

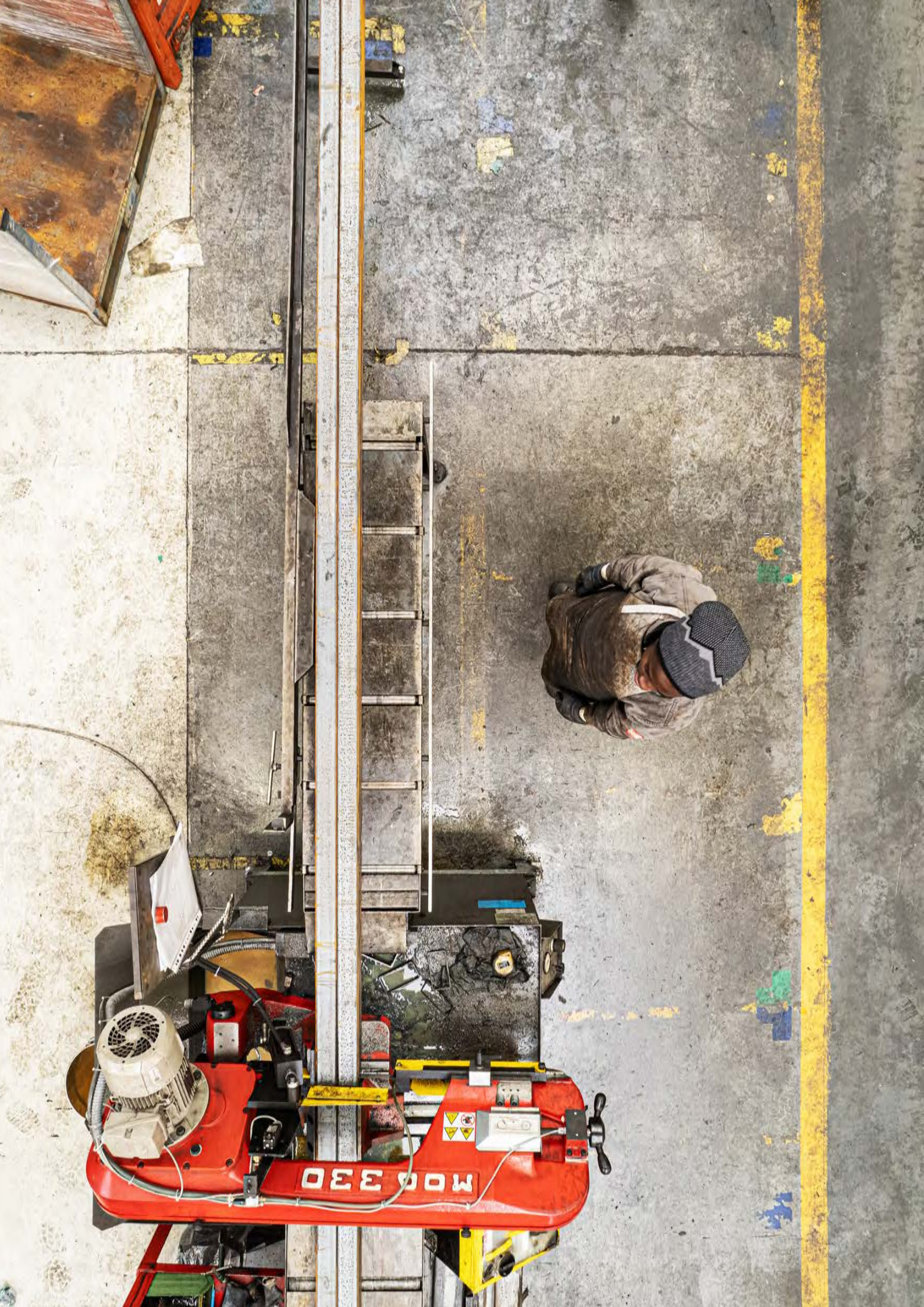


## METAL STORAGE









# Your Safety Our Priority

## The Company

### Our History

The story of Sall began in 1975 in Cavriago, in a small artisanal workshop specialising in metalworking and the production of industrial containers. During the 1980s, the company expanded its product range by designing innovative solutions for workplace safety. This unstoppable growth led to Sall's acquisition by Justrite Safety Group in 2017, a global leader in industrial safety.

### Our Priorities

- Ensuring the safety of people and the environment
- Products compliant with EU standards and regulations
- Comfort, ease of use, and unique design to enhance effectiveness and simplify every operation.

All our standard products and customised solutions are designed and manufactured in compliance with current regulations and are tested to provide the highest level of safety for people, workplaces, and the environment.

## The Group

### A Growing Family

In recent years, we have expanded Justrite Safety Group by acquiring other strong and valuable companies. These exciting developments have resulted in: an unrivalled safety portfolio, consolidated expertise in environmental protection, a global network of brands, and unwavering dedication to the safety of our customers.

### Start with the Essential

The essence of our group is captured in a single slogan: *Start with the Essential*<sup>SM</sup>.

At Justrite, everything begins with safety. Protecting people, property, and the planet is our first and foremost responsibility.

Find out more on our website [www.sall.it](http://www.sall.it)

## Justrite Brands



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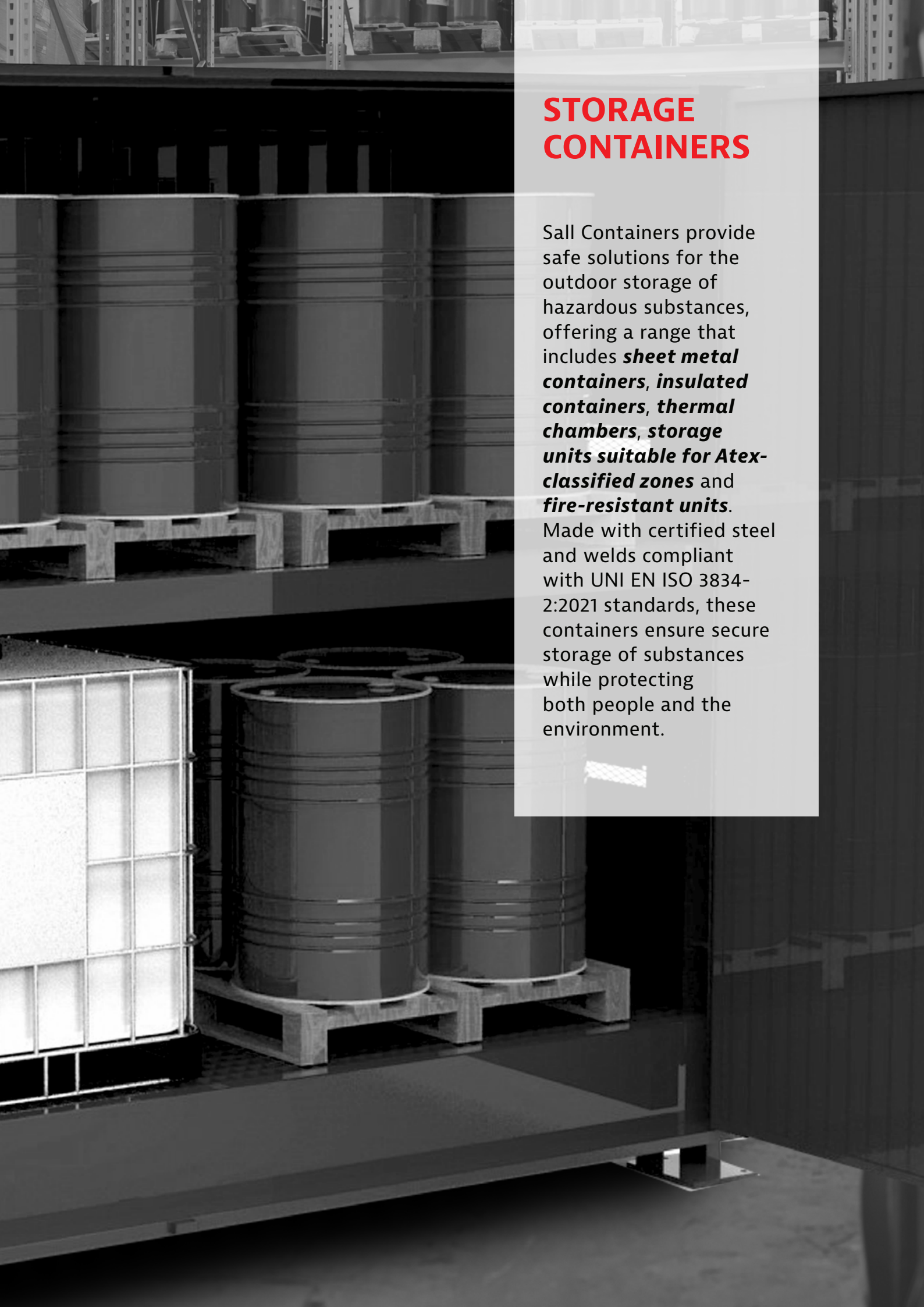
## **STEEL SPILL CONTAINMENT TANKS**

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## STORAGE CONTAINERS

Sall Containers provide safe solutions for the outdoor storage of hazardous substances, offering a range that includes ***sheet metal containers, insulated containers, thermal chambers, storage units suitable for Atex-classified zones*** and ***fire-resistant units***.

Made with certified steel and welds compliant with UNI EN ISO 3834-2:2021 standards, these containers ensure secure storage of substances while protecting both people and the environment.

**Sall containers** are the optimal solution for outdoor storage of various types of hazardous substances. Designed to ensure **maximum safety**, these units offer **exceptional storage capacity** across one or more levels and can meet any requirement thanks to a **wide range** of available accessories.



### Advantages



#### Universal Adaptability

A single solution for the storage of drums and IBCs.



#### Customisable

A wide range of accessories available upon request to further personalise the containers.



#### Space Efficiency

Optimised design for maximum use of space.



#### Regulatory Compliance

Designed to meet all current regulations regarding the storage of hazardous substances.



#### Reduced Costs

Minimisation of investment costs.



#### Optimal Safety

Integrated spill containment tanks to retain accidental leaks.



#### Versatility of Applications

Suitable for storing a wide range of hazardous substances.



#### Total Customisation

Bespoke equipment tailored to your needs.

## The Range

### a. Sheet Metal Containers



### b. Insulated Containers



### c. Thermal Chambers



### d. Atex Classified Zone Containers



### e. Fire-Resistant Containers



- Safety Containers for Flammable Substances and Lithium Batteries
- Designed in compliance with the **UNI EN 13501-2:2023** standard
- Available with **RINA certification** or **REI 120 certification (Cert. REI)**.

## The Accessories

- |   |                                                       |    |                                                           |
|---|-------------------------------------------------------|----|-----------------------------------------------------------|
| 1 | Earthing                                              | 10 | Open Door Alarm                                           |
| 2 | External and/or Internal Lighting                     | 11 | Automatic Fire Suppression System (Water/Powder/CO2/Foam) |
| 3 | Polypropylene Coating for Spill Containment Tanks     | 12 | Manual Fire Extinguisher (Powder/Foam/CO2/Halon)          |
| 4 | Liquid Spill Sensor on the Tank                       | 13 | Safety Shower                                             |
| 5 | Remote Connection for Diagnostic Access (Wi-Fi/Wired) | 14 | Eye Wash Station                                          |
| 6 | Vapour Detection Sensor                               | 15 | Roof Hatch for Natural Light                              |
| 7 | Forced Ventilation                                    | 16 | Internal and/or External Camera                           |
| 8 | External Display for Internal Temperature             | 17 | Air Conditioning System                                   |
| 9 | Smoke Detector                                        | 18 | Heating System                                            |



! AFTER-SALES MAINTENANCE  
SERVICE AVAILABLE.

### α. Sheet Metal Containers

Sall **sheet metal containers** are all characterised by durable monoblock structures made from traceable, certified quality steel. The welding is performed in compliance with UNI EN ISO 3834-2:2021 standards, and the spill containment tank is certified and tested for watertight integrity to ensure maximum safety and quality. For specific requirements, such as liquids that must be maintained at certain temperatures or for hazardous, corrosive, or flammable substances, Sall offers tailored solutions (models B – C – D – E).



- |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1 Roof</b><br/>Designed to support a snow load of 120 kg/m<sup>2</sup>, with a 3° incline to facilitate the removal of rainwater.</p> <p><b>3 Spill Containment Tank</b><br/>Hermetically sealed, made of press-bent carbon steel.</p> <p><b>5 Doors</b><br/> <ul style="list-style-type: none"> <li>· Hinged sheet metal doors</li> <li>· Sliding sheet metal doors</li> <li>· Fire-resistant PVC tarpaulin.</li> </ul> </p> | <p><b>2 Internal Compartments</b><br/>Designed to accommodate 1200 x 1200 pallet spaces (drums on pallets or grating, or 1000 l IBCs).</p> <p><b>4 Structural Support Plates</b><br/>20 mm thickness with provisions for container installation, designed and tested according to EN 1090-1:2009+A1:2011.</p> <p><b>6 Monolithic Frame</b><br/>Made of carbon steel profiles assembled and welded together.</p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**α. Sheet Metal Containers - Hinged Sheet Metal Doors**



**Single storage level**



| ITEM CODE      | N° pallet spaces | Type/Doors               | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|----------------|------------------|--------------------------|-------------|------------|-------------|------------------------|
| <b>DSU12HD</b> | 2                | Sheet metal/Hinged doors | 2960        | 2000       | 2545        | 1700                   |
| <b>DSU13HD</b> | 3                | Sheet metal/Hinged doors | 4130        | 2000       | 2545        | 2400                   |
| <b>DSU14HD</b> | 4                | Sheet metal/Hinged doors | 5850        | 2000       | 2550        | 3400                   |
| <b>DSU16HD</b> | 6                | Sheet metal/Hinged doors | 8190        | 2000       | 2550        | 4750                   |
| <b>DSU18HD</b> | 8                | Sheet metal/Hinged doors | 11630       | 2000       | 2550        | 6800                   |

**Double storage levels**



| ITEM CODE       | N° pallet spaces | Type/Doors               | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------------|------------------|--------------------------|-------------|------------|-------------|------------------------|
| <b>DSU24HD</b>  | 4                | Sheet metal/Hinged doors | 2960        | 2000       | 3270        | 1700                   |
| <b>DSU26HD</b>  | 6                | Sheet metal/Hinged doors | 4130        | 2000       | 3270        | 2400                   |
| <b>DSU28HD</b>  | 8                | Sheet metal/Hinged doors | 5850        | 2000       | 3270        | 3400                   |
| <b>DSU212HD</b> | 12               | Sheet metal/Hinged doors | 8190        | 2000       | 3270        | 4800                   |
| <b>DSU216HD</b> | 16               | Sheet metal/Hinged doors | 11630       | 2000       | 3270        | 6800                   |

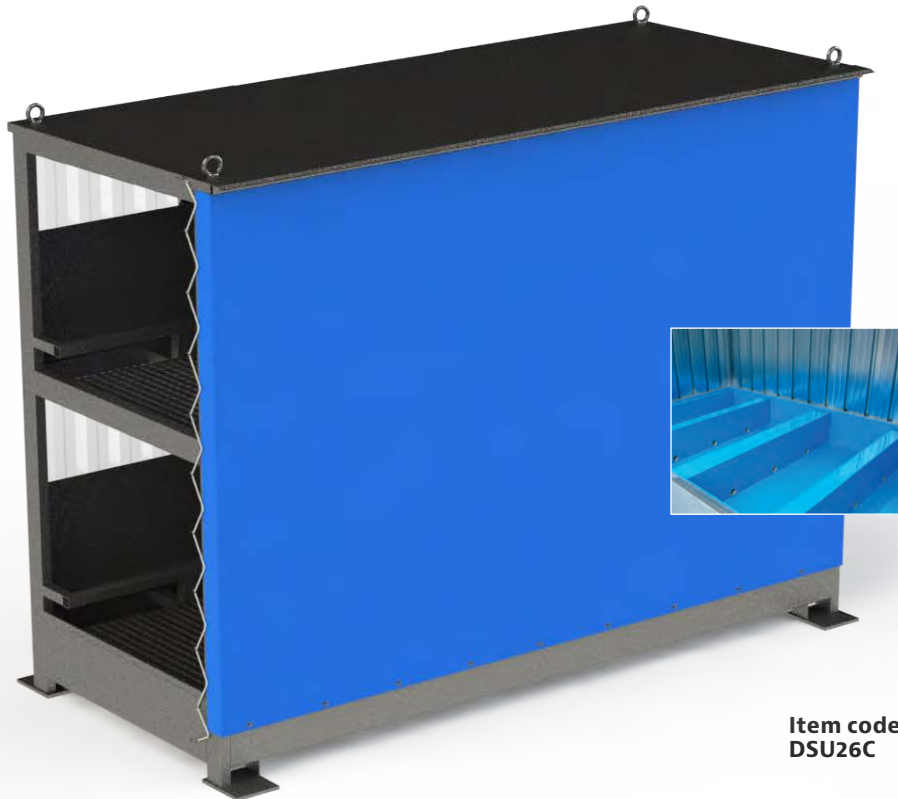
**α. Sheet Metal Containers - Sliding Sheet Metal Doors****Single storage level**

| ITEM CODE      | N° pallet spaces | Type/Doors                | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|----------------|------------------|---------------------------|-------------|------------|-------------|------------------------|
| <b>DSU12SD</b> | 2                | Sheet metal/Sliding doors | 2960        | 2170       | 2545        | 1700                   |
| <b>DSU14SD</b> | 4                | Sheet metal/Sliding doors | 5850        | 2170       | 2550        | 3400                   |
| <b>DSU16SD</b> | 6                | Sheet metal/Sliding doors | 8190        | 2170       | 2550        | 4750                   |
| <b>DSU18SD</b> | 8                | Sheet metal/Sliding doors | 11630       | 2170       | 2550        | 6800                   |

**Double storage levels**

| ITEM CODE       | N° pallet spaces | Type/Doors                | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------------|------------------|---------------------------|-------------|------------|-------------|------------------------|
| <b>DSU24SD</b>  | 4                | Sheet metal/Sliding doors | 2960        | 2170       | 3270        | 1700                   |
| <b>DSU28SD</b>  | 8                | Sheet metal/Sliding doors | 5850        | 2170       | 3270        | 3400                   |
| <b>DSU212SD</b> | 12               | Sheet metal/Sliding doors | 8190        | 2170       | 3270        | 4800                   |
| <b>DSU216SD</b> | 16               | Sheet metal/Sliding doors | 11630       | 2170       | 3270        | 6800                   |

## α. Sheet Metal Containers - Fire-Resistant PVC Tarpaulin



Polypropylene tank integrated into the container's spill containment tank, available on request.

Item code  
DSU26C

### Single storage level



| ITEM CODE | N° pallet spaces | Type/Doors                | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------|------------------|---------------------------|-------------|------------|-------------|------------------------|
| DSU12C    | 2                | Sheet metal/PVC tarpaulin | 2960        | 2010       | 2545        | 1700                   |
| DSU13C    | 3                | Sheet metal/PVC tarpaulin | 4130        | 2000       | 2545        | 2400                   |
| DSU14C    | 4                | Sheet metal/PVC tarpaulin | 5850        | 2000       | 2550        | 3400                   |
| DSU16C    | 6                | Sheet metal/PVC tarpaulin | 8190        | 2000       | 2550        | 4750                   |
| DSU18C    | 8                | Sheet metal/PVC tarpaulin | 11630       | 2000       | 2550        | 6800                   |

### Double storage levels



| ITEM CODE | N° pallet spaces | Type/Doors                | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------|------------------|---------------------------|-------------|------------|-------------|------------------------|
| DSU24C    | 4                | Sheet metal/PVC tarpaulin | 2960        | 2000       | 3270        | 1700                   |
| DSU26C    | 6                | Sheet metal/PVC tarpaulin | 4130        | 2000       | 3270        | 2400                   |
| DSU28C    | 8                | Sheet metal/PVC tarpaulin | 5850        | 2000       | 3270        | 3400                   |
| DSU212C   | 12               | Sheet metal/PVC tarpaulin | 8190        | 2000       | 3270        | 4800                   |
| DSU216C   | 16               | Sheet metal/PVC tarpaulin | 11630       | 2000       | 3270        | 6800                   |

## b. Insulated Containers

**Insulated containers** with thermal panels provide a primary level of temperature management. The panels, typically made of mineral fiber sandwich material, form an effective barrier against thermal fluctuations and seasonal changes. This protection is particularly important when storing liquids that could undergo alterations in their properties or even release hazardous substances due to extreme heat or cold.



- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1 Roof</b><br/>Designed to support a snow load of 120 kg/m<sup>2</sup>, with a 3° incline to facilitate the removal of rainwater.</p> <p><b>3 Spill Containment Tank</b><br/>Hermetically sealed, made of press-bent carbon steel.</p> <p><b>5 Doors</b><br/> <ul style="list-style-type: none"> <li>· Hinged Insulated Doors with three-point locking (top, bottom, and central)</li> <li>· Sliding Insulated Doors with double locking</li> <li>· Hinged Insulated Doors with three-point harpoon locking (fridge-type).</li> </ul> </p> <p><b>7 Cladding</b><br/>Made with 100 mm thick sandwich panels of mineral wool covered with galvanized sheet metal on both sides.</p> | <p><b>2 Monolithic Frame</b><br/>Made from structural steel profiles EN 10219 and S 235 JR sheet metal, assembled and welded together.</p> <p><b>4 Structural Support Plates</b><br/>20 mm thickness, with provisions for container installation and ground anchoring, designed and tested according to EN 1090-1:2009+A1:2011.</p> <p><b>6 Internal Compartments</b><br/>Designed to accommodate 1200 x 1200 pallet spaces (drums on pallets or grating or 1000 l IBCs).</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## b. Insulated Containers - Insulated hinged doors with hasp closure



### Single storage level



| ITEM CODE | N° pallet spaces | Type/Doors             | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------|------------------|------------------------|-------------|------------|-------------|------------------------|
| DSU12IHD  | 2                | Insulated/Hinged doors | 3110        | 2000       | 2650        | 1700                   |
| DSU13IHD  | 3                | Insulated/Hinged doors | 4275        | 2000       | 2650        | 2400                   |
| DSU14IHD  | 4                | Insulated/Hinged doors | 6000        | 2000       | 2650        | 3400                   |
| DSU16IHD  | 6                | Insulated/Hinged doors | 8340        | 2000       | 2650        | 4750                   |
| DSU18IHD  | 8                | Insulated/Hinged doors | 11780       | 2000       | 2650        | 6800                   |

### Double storage levels



| ITEM CODE | N° pallet spaces | Type/Doors             | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------|------------------|------------------------|-------------|------------|-------------|------------------------|
| DSU24IHD  | 4                | Insulated/Hinged doors | 3110        | 2000       | 3370        | 1700                   |
| DSU26IHD  | 6                | Insulated/Hinged doors | 4280        | 2000       | 3370        | 2400                   |
| DSU28IHD  | 8                | Insulated/Hinged doors | 6000        | 2000       | 3370        | 3400                   |
| DSU212IHD | 12               | Insulated/Hinged doors | 8340        | 2000       | 3370        | 4800                   |
| DSU216IHD | 16               | Insulated/Hinged doors | 11780       | 2000       | 3370        | 6800                   |

**b. Insulated Containers - Insulated sliding doors with double closure**



Polypropylene tank integrated into the container's spill containment tank, available on request.

**Item code**  
**DSU28ISD**

**Single storage level**



| ITEM CODE       | N° pallet spaces | Type/Doors              | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------------|------------------|-------------------------|-------------|------------|-------------|------------------------|
| <b>DSU12ISD</b> | 2                | Insulated/Sliding doors | 3110        | 2170       | 2650        | 1700                   |
| <b>DSU14ISD</b> | 4                | Insulated/Sliding doors | 6000        | 2170       | 2650        | 3400                   |
| <b>DSU16ISD</b> | 6                | Insulated/Sliding doors | 8340        | 2170       | 2650        | 4750                   |
| <b>DSU18ISD</b> | 8                | Insulated/Sliding doors | 11780       | 2170       | 2650        | 6800                   |

**Double storage levels**

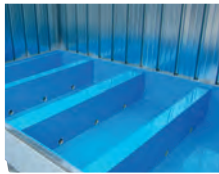


| ITEM CODE        | N° pallet spaces | Type/Doors              | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|------------------|------------------|-------------------------|-------------|------------|-------------|------------------------|
| <b>DSU24ISD</b>  | 4                | Insulated/Sliding doors | 3110        | 2170       | 3370        | 1700                   |
| <b>DSU28ISD</b>  | 8                | Insulated/Sliding doors | 6000        | 2170       | 3370        | 3400                   |
| <b>DSU212ISD</b> | 12               | Insulated/Sliding doors | 8340        | 2170       | 3370        | 4800                   |
| <b>DSU216ISD</b> | 16               | Insulated/Sliding doors | 11780       | 2170       | 3370        | 6800                   |

## **b. Insulated Containers - Insulated hinged doors with three-point harpoon closure (refrigerator type)**



**Item code  
DSU14ITD**



Polypropylene tank integrated into the container's spill containment tank, available on request.

### **Single storage level**



| ITEM CODE       | N° pallet spaces | Type/Doors                   | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|-----------------|------------------|------------------------------|-------------|------------|-------------|------------------------|
| <b>DSU12ITD</b> | 2                | Insulated/Refrigerator doors | 3110        | 2000       | 2655        | 1700                   |
| <b>DSU13ITD</b> | 3                | Insulated/Refrigerator doors | 4275        | 2000       | 2650        | 2400                   |
| <b>DSU14ITD</b> | 4                | Insulated/Refrigerator doors | 6000        | 2000       | 2650        | 3400                   |
| <b>DSU16ITD</b> | 6                | Insulated/Refrigerator doors | 8340        | 2000       | 2650        | 4750                   |
| <b>DSU18ITD</b> | 8                | Insulated/Refrigerator doors | 11780       | 2000       | 2650        | 6800                   |

### **Double storage levels**



| ITEM CODE        | N° pallet spaces | Type/Doors                   | Length (mm) | Depth (mm) | Height (mm) | Tank capacity (litres) |
|------------------|------------------|------------------------------|-------------|------------|-------------|------------------------|
| <b>DSU24ITD</b>  | 4                | Insulated/Refrigerator doors | 3110        | 2000       | 3370        | 1700                   |
| <b>DSU26ITD</b>  | 6                | Insulated/Refrigerator doors | 4280        | 2000       | 3370        | 2400                   |
| <b>DSU28ITD</b>  | 8                | Insulated/Refrigerator doors | 6000        | 2000       | 3370        | 3400                   |
| <b>DSU212ITD</b> | 12               | Insulated/Refrigerator doors | 8340        | 2000       | 3370        | 4800                   |
| <b>DSU216ITD</b> | 16               | Insulated/Refrigerator doors | 11780       | 2000       | 3370        | 6800                   |

## C. Thermal Chambers



Sall **thermal chambers** are insulated containers with integrated solutions for optimal thermal control. They are equipped with advanced heating, cooling, or air conditioning systems designed to maintain a constant temperature or quickly prepare products for the production cycle. The solutions may include internal air recirculation or combinations with external air to maximize energy efficiency.

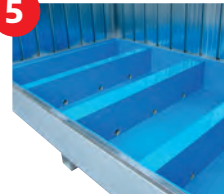
1



### Air Conditioning System

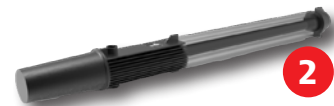
The system is available in a heat pump version or a "Split" solution with nominal cooling power, sized according to the container model (see page 19 for thermal power table). It is designed to maintain a temperature, for example, between 10°C and 30°C, or in a cooling-only version to maintain a temperature between 3°C and 6°C.

5



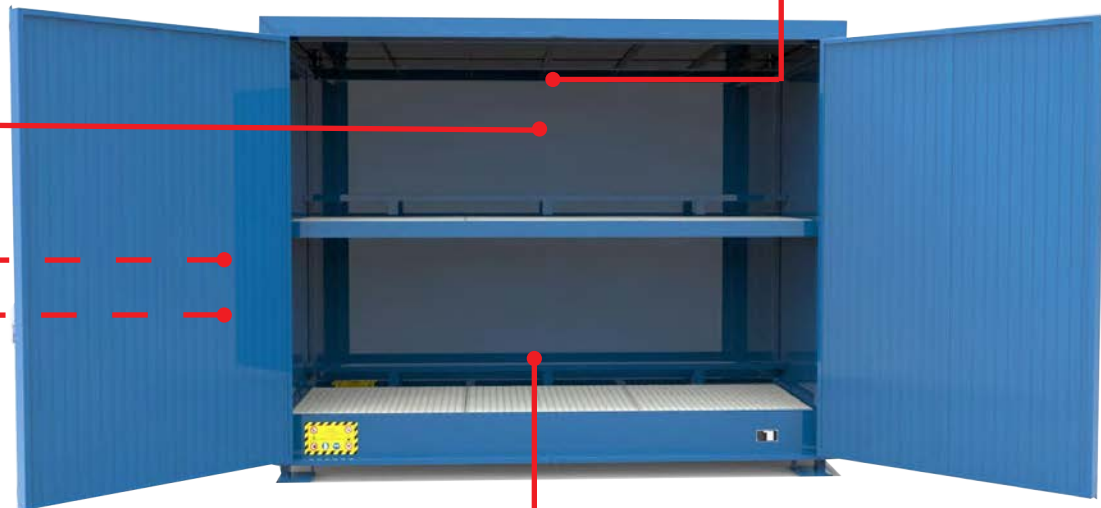
Polypropylene tank integrated into the container's spill containment tank, available on request.

2



### Lighting System

External and/or internal, consisting of LED lamps controlled by an external switch with an IP66 protection rating (see page 19 for specifications table).



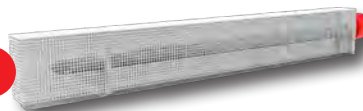
4



### Forced Air Exchange

Implemented through a helicoidal fan with a three-phase motor (see page 19 for specifications table).

3



### Heating System

Consists of appropriately sized three-phase armored electric heaters (see page 19 for thermal power table) with automatic operation and control via an internal PT100 sensor and an external IP55-rated thermostat. Also available with optical/acoustic system anomaly indicators.

**C. Thermal Chambers**

**1 Air Conditioning System - Thermal Power Table**
**Single storage level**

| N°pallet spaces | Nominal power (kW) | Power supply (V) | Available version         |
|-----------------|--------------------|------------------|---------------------------|
| 2               | 3,66               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 3               | 5,60               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 4               | 5,60               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 6               | 7,62               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 8               | 7,62               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |

**Double storage levels**

| N°pallet spaces | Nominal power (kW) | Power supply (V) | Available version         |
|-----------------|--------------------|------------------|---------------------------|
| 4               | 3,66               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 6               | 5,60               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 8               | 5,60               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 12              | 7,62               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |
| 16              | 7,62               | 230<br>400       | COOLING ONLY<br>HEAT PUMP |

**2 Lighting System - Specifications Table**
**Single storage level**

| N° pallet spaces | Number of lamps | Nominal power (kW) |
|------------------|-----------------|--------------------|
| 2                | 1               | 22                 |
| 3                | 1               | 22                 |
| 4                | 2               | 2x22               |
| 6                | 2               | 2x22               |
| 8                | 4               | 4x22               |

**Double storage levels**

| N° pallet spaces | Number of lamps | Nominal power (kW) |
|------------------|-----------------|--------------------|
| 4                | 1               | 22                 |
| 6                | 1               | 22                 |
| 8                | 2               | 2x22               |
| 12               | 2               | 2x22               |
| 16               | 4               | 4x22               |

**3 Heating System - Thermal Power Table**
**Single storage level**

| N° pallet spaces | Nominal power (kW) | Power supply (V) |
|------------------|--------------------|------------------|
| 2                | 2                  | 230<br>400       |
| 3                | 2                  | 230<br>400       |
| 4                | 4                  | 230<br>400       |
| 6                | 4                  | 230<br>400       |
| 8                | 8                  | 230<br>400       |

**Double storage levels**

| N° pallet spaces | Nominal power (kW) | Power supply(V) |
|------------------|--------------------|-----------------|
| 4                | 2                  | 230<br>400      |
| 6                | 2                  | 230<br>400      |
| 8                | 4                  | 230<br>400      |
| 12               | 4                  | 230<br>400      |
| 16               | 8                  | 230<br>400      |

**4 Mechanical Ventilation - Specifications Table**

| ITEM CODE    | Flow rate (m3/h) | Motor power (kW) | Current draw (A) | Electric motor (H) | Lp decibel (A) |
|--------------|------------------|------------------|------------------|--------------------|----------------|
| <b>254 T</b> | 1.400            | 0,09             | 0,3              | 56                 | 50             |
| <b>314 T</b> | 2.300            | 0,09             | 0,4              | 56                 | 50             |
| <b>354 T</b> | 3.200            | 0,18             | 0,6              | 63                 | 54             |

## d. Atex Classified Zone Containers

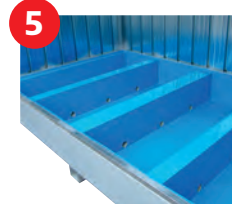


**Insulated containers** represent an advanced solution for the containment of potentially hazardous substances. To enhance their performance in terms of reliability, safety, and usability, especially when the products to be stored are explosive substances, Sall offers a complete and professional range of **Atex certified equipment**.



### Air Conditioning System

The system is available in a heat pump version or a "Split" solution with nominal cooling power, sized according to the container model (see page 19 for thermal power table). It is designed to maintain a temperature, for example, between 10°C and 30°C, or in a cooling-only version to maintain a temperature between 3°C and 6°C.



Polypropylene tank integrated into the container's spill containment tank, available on request.



### Lighting System

External and/or internal, consisting of LED lamps controlled by an external switch with an IP66 protection rating (see page 19 for specifications table).

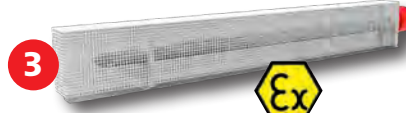


### Forced Air Exchange

Implemented through a helicoidal fan with a three-phase motor.

### Heating System

Consists of appropriately sized three-phase armored electric heaters (see page 19 for thermal power table) with automatic operation and control via an internal PT100 sensor and an external IP55-rated thermostat. Also available with optical/acoustic system anomaly indicators.



## e. Fire-Resistant Containers



All **fire-resistant containers** offer maximum safety thanks to their metal structure and rock wool panels.

- They integrate a spill containment basin in compliance with environmental regulations, ideal for flammable materials
- They can be equipped with fire protection on the inside, outside, or on both sides
- They are suitable for various storage configurations, up to 64 drums of 200 litres or 16 IBCs of 1,000 litres
- They can be certified REI 120 by the certification body RINA according to the EN 13501 standard, or provided with a CERT REI certificate.

### REI 120



The fire resistance of a closure element must be expressed as a function of time in minutes, during which it maintains its stability, airtightness, and thermal insulation properties.

**R: Resistance** – Ability to maintain mechanical strength under fire conditions.

**E: Airtightness** – Ability to prevent the passage of flames, vapours, or hot gases on the unexposed side.

**I: Thermal insulation** – Ability to reduce heat transmission.



Polypropylene tank integrated into the container's spill containment tank, available on request.

**1 Steel structure**  
fully protected by fire-resistant certified material, correctly installed.

**3 Electromagnetic blocks**  
connected to the fire detector inside the container. In case of danger, they send a signal to the control panel, which in turn will command the closing of the doors.

**5 Fire detector**  
sends signals to the control panel in the presence of smoke.

**2 REI 120 certified doors**  
with locking selectors that allow the two doors to close automatically, one after the other.

**4 Fire suppression system panel**  
receives signals from the fire detector inside the container and commands the closing of the doors and activation of the suppression system (water, CO<sub>2</sub>, foam, aerosol, etc.).



## MODULAR STORAGE CONTAINERS

Sall Modular Containers are the ideal solution for compliant and safe storage of significant quantities of potentially flammable or hazardous liquids.

The range includes ***modular containers for storing drums and IBCs, modular containers for drums and small containers, dedicated storage units for IBCs*** and ***insulated storage units*** offering thermal insulation to maintain liquids at controlled temperatures.

**Sall modular containers** represent the fundamental solution for compliant and safe storage of significant quantities of potentially flammable or hazardous liquids to both humans and the environment, stored in drums, IBCs, etc. These storage units uniquely combine the expertise of more advanced solutions with functionality and affordable costs.



### Advantages



#### Reduced Costs

Practicality and safety with the best quality-price ratio.



#### Customizable Accessories

A wide range of optional accessories available on request for internal temperature control.



#### High Customization Potential

Tailor-made equipment to suit specific needs.



#### Regulatory Compliance

Collection volume compliant with legal standards and customizable to meet local regulations tied to the deposit's placement.



#### Optimal Safety

Integrated spill containment basins to manage accidental leaks.



#### Maximum Accessibility

Designed to ensure easy access during both loading and retrieval phases.



#### Easy Transportability

Also suitable for relocation if needed for use at a different site.

## The Range

### **a.** *Modular Containers for Drums and IBCs Storage*



### **b.** *Modular Containers for Drums and Small Containers Storage*



### **c.** *Modular Containers for IBCs Storage*



### **d.** *Modular Containers with Thermal Insulation*



## Accessories and Dedicated Solutions



### **Fire Extinguisher Storage Box**

Suitable for 6 kg powder extinguishers or similar. Constructed with sheet metal and coated with epoxy-polyester powder paint.



### **ATEX Axial Fan**

Capacity: 10 air changes/hour. Includes protective casing for forced air exchange systems.



### **Ceiling-mounted Aero Evaporator**

Aluminum embossed casing. Equipped with a copper tube coil with radiant surface for efficient thermal exchange.



### **ATEX Electric Heater**

Explosion-proof protection type: Eexd-II C-T2. Protection rating: IP65.



### **Condensing Unit**

Mounted on an anti-vibration base. Includes a liquid collection reservoir and compressor.



### **Lighting Fixture for Fluorescent Lamps**

Marine aluminum construction with electronic ballast. Protection type: II 2GD Ex d IIB / Ex d IIC / Ex e II / Ex tD A21. Protection rating: IP66.



### **Modular Shelving**

Adjustable-height shelves made from galvanized grating. Levels: 3, depth: 500 mm.



### **Thermostat**

For temperature detection and control in explosive or corrosive atmospheres. Protection type: II 2GD Ex d IIC T6-Ex tD A21. Protection rating: IP66/67.



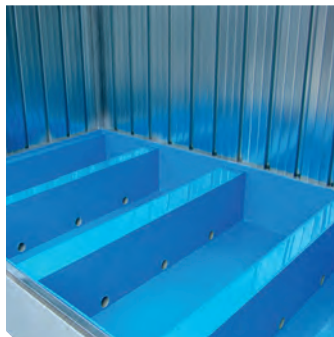
### **Explosion-proof Roof Hatch**

Certified for automatic opening under overpressure above 100 kg.



### **Internal Galvanized Shelving**

Adjustable-height shelves. Includes accessories for drum storage.

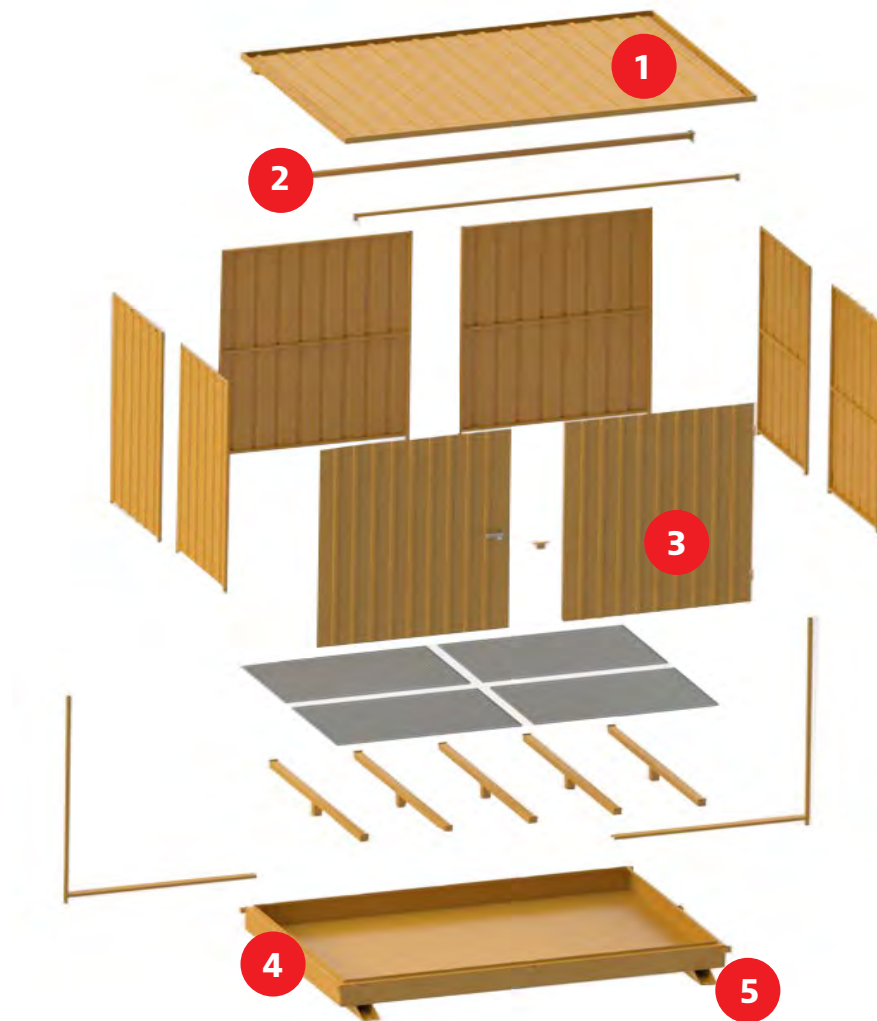


### **Supplementary Polypropylene Basin**

Welded and tested to ensure leak-proof and corrosion resistance. Designed to handle high-concentration acid spills, integrated within the metal containment basin.

## α. Modular Containers for Drums and IBCs Storage

Sall **modular containers for storing drums and IBCs** are the most suitable solution for safe and outdoor storage of drums, small drums, and tanks. These containers are versatile and fully dismantlable, making them easy to transport and reassemble. Additionally, they offer a high degree of customization, thanks to the wide range of accessories available, ensuring they meet specific operational and safety requirements.



**1 Roof**  
Made of corrugated steel sheets with a perimeter channel for effective rainwater drainage.

**3 Grates**  
Pressed, beaded, and hot-dip galvanized, removable as needed for maintenance or cleaning.

**5 Structural Base Plates**  
Equipped with provisions for anchoring the container to the ground during installation, ensuring stability.

**2 Frame**  
Constructed in modular sections using carbon steel profiles, welded and assembled with riveted corrugated steel sheets.

**4 Containment Basin**  
Hermetically sealed and manufactured from pressed carbon steel. For specific requirements, it can be coated with polypropylene to ensure resistance to corrosive substances.

## α. Modular Containers for Drums and IBCs Storage



Item code  
ASB32

Polypropylene collection tray integrated into the modular container tank, available upon request.



The sheet metal models are available in galvanized steel or in liquid-coated galvanized steel in the standard colours blue (RAL 5010) or white (RAL 9016).  
**Non-standard colours are also available upon request.**



| ITEM CODE | Type        | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) |
|-----------|-------------|----------------------------------------------------|----------------------------------------------------|
| ASB21     | Sheet metal | 2300 x 1300 x 2365                                 | 2020 x 910 x 1940                                  |
| ASB32     | Sheet metal | 3050 x 2200 x 2365                                 | 2760 x 1810 x 1940                                 |
| ASB52     | Sheet metal | 5130 x 2350 x 2365                                 | 4870 x 1960 x 1940                                 |



| ITEM CODE | Type      | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) |
|-----------|-----------|----------------------------------------------------|----------------------------------------------------|
| ASB21IN   | Insulated | 2300 x 1300 x 2400                                 | 2020 x 910 x 1860                                  |
| ASB32IN   | Insulated | 3050 x 2200 x 2400                                 | 2760 x 1810 x 1860                                 |
| ASB52IN   | Insulated | 5130 x 2350 x 2400                                 | 4870 x 1960 x 1860                                 |

## b. Modular Containers for Drums and Small Containers Storage



Item code  
MCO F16 ZB

Polypropylene collection tray integrated into the modular container tank, available upon request.

Item code  
MCO F16 ZB  
+ SPF452



| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection volume (l) | Max storage capacity for<br>drums of 200 l                                                               |
|---------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------|
| <b>MCO F16 Z</b>    | 3150 x 1650 x 3000                                 | 2 x 2700 x 1340 x 1190                             | 1100                  | 16 directly on<br>grating or 16 on<br>a 1200 x 1200 mm pallet<br>or 12 on a Euro pallet<br>800 x 1200 mm |
| <b>MCO F16 ZB</b>   | 3150 x 1650 x 3000                                 | 2 x 2700 x 1340 x 1190                             | 1100                  |                                                                                                          |
| <b>MCO F16 PSZ</b>  | 3150 x 1685 x 3000                                 | 2 x 2700 x 1340 x 1190                             | 1100                  |                                                                                                          |
| <b>MCO F16 PSZB</b> | 3150 x 1685 x 3000                                 | 2 x 2700 x 1340 x 1190                             | 1100                  |                                                                                                          |

Z = galvanized / ZB = galvanized and liquid-coated in blue / PS = sliding doors.

### Accessories

| ITEM CODE     | TPOLOGY                                                                                   |
|---------------|-------------------------------------------------------------------------------------------|
| <b>GV 343</b> | For flammable products, ventilation grilles are required, equal to 1/30 of the floor area |
| <b>TS F16</b> | Sandwich insulating roof with 50 mm mineral wool between galvanized sheets                |

## b. Modular Containers for Drums and Small Containers Storage



Polypropylene collection tray integrated into the modular container tank, available upon request.

Item code  
MCO 923 Z



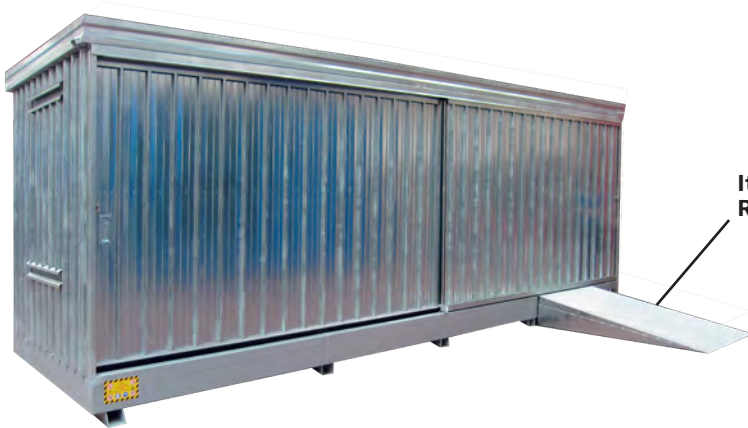
| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection volume (l) |
|---------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|
| <b>MCO 923 Z</b>    | 3150 x 2350 x 2365                                 | 2940 x 2140 x 2000                                 | 1000                  |
| <b>MCO 923 ZB</b>   | 3150 x 2350 x 2365                                 | 2940 x 2140 x 2000                                 | 1000                  |
| <b>MCO 923 ADZ</b>  | 3325 x 2350 x 2365                                 | 2940 x 2140 x 2000                                 | 1000                  |
| <b>MCO 923 ADZB</b> | 3325 x 2350 x 2365                                 | 2940 x 2140 x 2000                                 | 1000                  |

Z = galvanized / ZB = galvanized and liquid-coated in blue / AD = ventilation system.

## Accessories

| ITEM CODE         | TYPOLGY                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------|
| <b>GV 343</b>     | For flammable products, ventilation grilles are required, equal to 1/30 of the floor area |
| <b>TS 923</b>     | Sandwich insulating roof with 50 mm mineral wool between galvanized sheets                |
| <b>RAMCO/280Z</b> | Galvanised access ramp (1000 x 960 x 280 H)                                               |
| <b>SC 10</b>      | Shelving, width 1000, consisting of 3 gridded shelves with a depth of 500 mm              |
| <b>SC 20</b>      | Shelving, width 2000, consisting of 3 gridded shelves with a depth of 500 mm              |
| <b>II 230</b>     | Internal lighting, explosion-proof version Ex-d1 x 18W, 230V, with external switch        |

## b. Modular Containers for Drums and Small Containers Storage



Item code  
**MCO KB4 PLZ**

Item code  
**RAMCO/1986Z**



Item code  
**MCO F32 PSZB**

Polypropylene collection tray integrated into the modular container tank, available upon request.



| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Clear light<br>door opening (mm) | Collection volume (l) |
|---------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------|-----------------------|
| <b>MCO KB4 PLZ</b>  | 7140 x 2500 x 2600                                 | 6940 x 2200 x 2070                                 | 3430 x 2100                      | 3500                  |
| <b>MCO KB4 PLZB</b> | 7140 x 2500 x 2600                                 | 6940 x 2200 x 2070                                 | 3430 x 2100                      | 3500                  |

Z = galvanized / ZB = galvanized and liquid-coated in blue.



| ITEM CODE            | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection volume (l) | Max storage capacity<br>for drums of 200 l                                                               |
|----------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------|
| <b>MCO F32 PS Z</b>  | 5950 x 1650 x 3000                                 | n. 4 x 2700 x 1340 x 1190                          | 2150                  | 32 directly on grating or<br>32 on 8 pallets 1200 x 1200<br>mm or 24 on 12 Euro pallets<br>800 x 1200 mm |
| <b>MCO F32 PS ZB</b> | 5950 x 1650 x 3000                                 | n. 4 x 2700 x 1340 x 1190                          | 2150                  |                                                                                                          |
| <b>MCO F32 Z</b>     | 6050 x 1650 x 3000                                 | n. 4 x 2700 x 1340 x 1195                          | 2150                  |                                                                                                          |
| <b>MCO F32 ZB</b>    | 6050 x 1650 x 3000                                 | n. 4 x 2700 x 1340 x 1195                          | 2150                  |                                                                                                          |

Z = galvanized / ZB = galvanized and liquid-coated in blue / PS = sliding doors.

## Accessories

| ITEM CODE                          | TPOLOGY                                                                    |
|------------------------------------|----------------------------------------------------------------------------|
| <b>TS KB4 PLZ for MCO KB4 PLZ</b>  | Insulated roof                                                             |
| <b>RAMCO/1986Z for MCO KB4 PLZ</b> | Galvanised access ramp 1200 x 1986 mm                                      |
| <b>TS F32 for MCO F32</b>          | Sandwich insulating roof with 50 mm mineral wool between galvanized sheets |
| <b>GV 343</b>                      | Ventilation grilles                                                        |

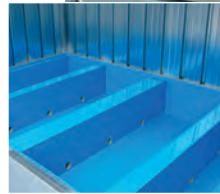
## C. Modular Containers for IBCs Storage



Item code  
MCO K4 PSZ

Item code  
MCO KB4 PSZ

Polypropylene collection tray integrated into the modular container tank, available upon request.



| ITEM CODE          | External dimensions<br>Width x Depth x Height (mm) | Clear light<br>door opening (mm) | Useful internal<br>depth (mm) | Collection<br>volume (l) | Capacity |
|--------------------|----------------------------------------------------|----------------------------------|-------------------------------|--------------------------|----------|
| <b>MCO K4 PSZ</b>  | 3150 x 1750 x 3390                                 | 1430 x 2860                      | 1340                          | 1350                     | 4 IBCs   |
| <b>MCO K4 PSZB</b> | 3150 x 1750 x 3390                                 | 1430 x 2860                      | 1340                          | 1350                     | 4 IBCs   |

Z = galvanized / ZB = galvanized and liquid-coated in blue / PS = sliding doors.



| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Clear light<br>door opening (mm) | Useful internal<br>depth (mm) | Collection<br>volume (l) | Capacity |
|---------------------|----------------------------------------------------|----------------------------------|-------------------------------|--------------------------|----------|
| <b>MCO KB4 PSZ</b>  | 5470 x 1710 x 2600                                 | 2600 x 2080                      | 1360                          | 1900                     | 4 IBCs   |
| <b>MCO KB4 PSZB</b> | 5470 x 1710 x 2600                                 | 2600 x 2080                      | 1360                          | 1900                     |          |

Z = galvanized / ZB = galvanized and liquid-coated in blue / PS = sliding doors.

## Accessories

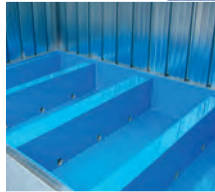
| ITEM CODE                                     | TPOLOGY            |
|-----------------------------------------------|--------------------|
| <b>TS K04 for MCO K4 / TS KB4 for MCO KB4</b> | Insulated roof     |
| <b>GV 343</b>                                 | Ventilation grille |

## C. Modular Containers for IBCs Storage



Item code  
MCO K08 TPZ

Polypropylene collection tray integrated into the modular container tank, available upon request.



Item code  
MCO K8 PSZB



| ITEM CODE          | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection<br>volume (l) | Capacity |
|--------------------|----------------------------------------------------|----------------------------------------------------|--------------------------|----------|
| <b>MCO K8 TPZ</b>  | 5040 x 1735 x 3480                                 | 4 x 2200 x 1330 x 1330                             | 2670                     | 8 IBCs   |
| <b>MCO K8 TPZB</b> | 5040 x 1735 x 3480                                 | 4 x 2200 x 1330 x 1330                             | 2670                     | 8 IBCs   |

Z = galvanized / ZB = galvanized and liquid-coated in blue / TP = PVC tarp.



| ITEM CODE          | External dimensions<br>Width x Depth x Height (mm) | Clear light<br>door opening (mm) | Profondità interna<br>utile (mm) | Collection<br>volume (l) | Capacity |
|--------------------|----------------------------------------------------|----------------------------------|----------------------------------|--------------------------|----------|
| <b>MCO K8 PSZ</b>  | 5040 x 1750 x 3470                                 | 2380 x 2720                      | 1340                             | 2670                     | 8 IBCs   |
| <b>MCO K8 PSZB</b> | 5040 x 1750 x 3470                                 | 2380 x 2720                      | 1340                             | 2670                     | 8 IBCs   |

Z = galvanized / ZB = galvanized and liquid-coated in blue / PS = sliding doors.

## Accessories

| ITEM CODE     | TYPOLGY             |
|---------------|---------------------|
| <b>TSK08</b>  | Insulated roof      |
| <b>GV 343</b> | Ventilation grilles |

## C. Modular Containers for IBCs Storage



Item code  
MCO K12 TPZ

Item code  
MCO K16 TPZ



Polypropylene collection tray integrated into the modular container tank, available upon request.



| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Clear light<br>door opening (mm) | Useful internal<br>depth (mm) | Collection<br>volume (l) | Capacity |
|---------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------|-------------------------------|--------------------------|----------|
| <b>MCO K12 TPZ</b>  | 7240 x 1640 x 3480                                 | 4 x 3300 x 1340 x 1330                             | -                                | -                             | 4000                     | 12 IBCs  |
| <b>MCO K12 TPZB</b> | 7240 x 1640 x 3480                                 | 4 x 3300 x 1340 x 1330                             | -                                | -                             | 4000                     | 12 IBCs  |
| <b>MCO K12 PSZ</b>  | 7230 x 1710 x 3480                                 | -                                                  | 3450 x 2750                      | 1340                          | 4000                     | 12 IBCs  |
| <b>MCO K12 PSZB</b> | 7230 x 1710 x 3480                                 | -                                                  | 3450 x 2750                      | 1340                          | 4000                     | 12 IBCs  |

Z = galvanized / ZB = galvanized and liquid-coated in blue / TP = PVC tarp / PS = sliding doors.



| ITEM CODE           | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection volume (l) | Capacity |
|---------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|----------|
| <b>MCO K16 TPZ</b>  | 9640 x 1640 x 3500                                 | 4 x 4500 x 1340 x 1335                             | 5335                  | 16 IBCs  |
| <b>MCO K16 TPZB</b> | 9640 x 1640 x 3500                                 | 4 x 4500 x 1340 x 1335                             | 5335                  | 16 IBCs  |
| <b>MCO K16 PSZ</b>  | 9640 x 1640 x 3500                                 | 4 x 4500 x 1340 x 1340                             | 5335                  | 16 IBCs  |
| <b>MCO K16 PSZB</b> | 9640 x 1640 x 3500                                 | 4 x 4500 x 1340 x 1340                             | 5335                  | 16 IBCs  |

Z = galvanized / ZB = galvanized and liquid-coated in blue / TP = PVC tarp / PS = sliding doors.

## Accessories

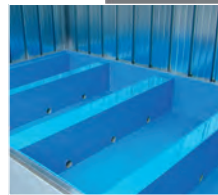
| ITEM CODE                                    | TPOLOGY             |
|----------------------------------------------|---------------------|
| <b>TSK 12 for MCOK12 / TSK 16 for MCOK16</b> | Insulated roof      |
| <b>GV 343</b>                                | Ventilation grilles |

**d. Modular Containers with Thermal Insulation**

Item code  
RAMCO/280Z

Item code  
MCO 923 IT

Polypropylene collection tray integrated into the modular container tank, available upon request.



Available upon request with full insulation and air conditioning system, which maintains a constant temperature inside.



| ITEM CODE         | External dimensions<br>Width x Depth x Height (mm) | Internal dimensions<br>Width x Depth x Height (mm) | Collection volume (l) | Features  |
|-------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|-----------|
| <b>MCO 923 IT</b> | 3150 x 2350 x 2350                                 | 2880 x 2080 x 2000                                 | 1000                  | insulated |

IT = Thermal insulation.

## Accessories

| ITEM CODE          | TYPOLOGY                                                                                                       |
|--------------------|----------------------------------------------------------------------------------------------------------------|
| <b>GV 343 COIB</b> | For flammable products, ventilation grilles are required, equal to 1/30 of the floor area for insulated models |
| <b>RAMCO/280Z</b>  | Galvanised access ramp (1000 x 960 x 280 H)                                                                    |
| <b>SC 10</b>       | Shelving, width 1000, consisting of 3 gridded shelves with a depth of 500 mm                                   |
| <b>SC 20</b>       | Shelving, width 2000, consisting of 3 gridded shelves with a depth of 500 mm                                   |
| <b>II 230</b>      | Internal lighting, explosion-proof version Ex-d1 x 18W, 230V, with external switch                             |
| <b>RI H2</b>       | Heating 2 kW                                                                                                   |
| <b>RI H4</b>       | Heating 4 kW                                                                                                   |
| <b>AD 10</b>       | Explosion-proof extractor (forced ventilation ATEX)                                                            |

# STEEL STORAGE CAGES

## **a.** *Steel Storage Cages for Drums Storage*

Designed for outdoor storage of hazardous substances, these units feature a certified spill containment tank and removable galvanised grating.

They are ideal for storing various types of containers, thanks to their large access and handling area, offering optimal protection against adverse weather conditions.



## Steel Storage Cages for Drums Storage

### Storage Cages for 200-Litre Drums



| ITEM CODE                                                                                        | DIMENSIONS (mm) |       |        |        | STORAGE CAPACITY                                                       |
|--------------------------------------------------------------------------------------------------|-----------------|-------|--------|--------|------------------------------------------------------------------------|
|                                                                                                  | Width           | Depth | Height | int. H |                                                                        |
| <b>ECO 701</b>  | 870             | 870   | 1600   | 970    | 1 drum of 200 l directly on grating                                    |
| <b>ECO 702</b>  | 1350            | 860   | 1570   | 1080   | 2 drums of 200 l directly on grating or on a 1200 x 800 mm Euro pallet |
| <b>ECO 704</b>  | 1350            | 1260  | 1540   | 1080   | 4 drums of 200 l directly on grating or on a 1200 x 1200 mm pallet     |



Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).



Item code  
ECO 704

Item code  
ECO 704Z

## Steel Storage Cages for Drums Storage

### Storage Cages for Flammable Products Storage



Item code  
ECO 710L



Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).

Available upon request with side and rear walls made of mesh



Item code  
ECO 714



| ITEM CODE                                                                                          | DIMENSIONS (mm) |       |        |        |        | STORAGE CAPACITY                                                       |
|----------------------------------------------------------------------------------------------------|-----------------|-------|--------|--------|--------|------------------------------------------------------------------------|
|                                                                                                    | Width           | Depth | Height | int. H | H bis* |                                                                        |
| <b>ECO 710</b>  | 1380            | 910   | 1520   | 1085   | 2240   | 2 drums of 200 l (load capacity of additional shelves: 150 kg)         |
| <b>ECO 712</b>  | 1350            | 860   | 1570   | 1080   | -      | 2 drums of 200 l directly on grating or on a 1200 x 800 mm Euro pallet |
| <b>ECO 714</b>  | 1350            | 1260  | 1540   | 1080   | -      | 4 drums of 200 l directly on grating or on a 1200 x 1200 mm pallet     |

\*H bis = Total footprint with sheet metal lid open.

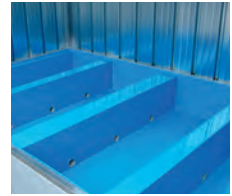
## Steel Storage Cages for Drums Storage

### Storage Cages for Drums and Containers



Item code  
ECO 722

Polypropylene tray integrated into the storage tank, available upon request.



Item code  
ECO 792Z3P

Removable shelves

**StawaR** U

Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).

#### Painted version



| ITEM CODE                                                                                            | External dimensions<br>Width x Depth x Height (mm) | Clear light door opening<br>Height x Depth (mm) | Collection<br>volume (l) | Accessories                                       |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|--------------------------|---------------------------------------------------|
| <b>ECO 722 *</b>  | 1360 x 920 x 1845                                  | 1250 x 1460                                     | 214                      | <b>GV 722</b> - Air vents for flammable materials |
| <b>ECO 724 *</b>  | 1360 x 1320 x 1815                                 | 1250 x 1460                                     | 271                      | <b>GV 724</b> - Air vents for flammable materials |
| <b>ECO 722XP *</b>                                                                                   | 1360 x 920 x 1845                                  | 1250 x 1460                                     | 214                      | <b>GV 722</b> - Air vents for flammable materials |
| <b>ECO 724XP *</b>                                                                                   | 1360 x 1320 x 1815                                 | 1250 x 1460                                     | 271                      | <b>GV 724</b> - Air vents for flammable materials |
| <b>ECO 700</b>    | 1765 x 1350 x 2550                                 | 1525 x 2160                                     | 4 drums of 200 l         | <b>GV 700</b> - Air vents for flammable materials |

\* Specifically for outdoor storage.

#### Galvanized version



| ITEM CODE                                                                                             | External dimensions<br>Width x Depth x Height (mm) | Clear light door opening<br>Height x Depth (mm) | Collection<br>volume (l) | Accessories |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------|--------------------------|-------------|
| <b>ECO 792Z</b>    | 1395 x 905 x 1600                                  | 1290 x 1250                                     | 209                      | -           |
| <b>ECO 792Z2P</b>  | 1395 x 905 x 1600                                  | 1290 x 1250                                     | 209                      | -           |
| <b>ECO 792Z3P</b>  | 1395 x 905 x 1600                                  | 1290 x 1250                                     | 209                      | -           |
| <b>ECO 792Z4P</b>  | 1395 x 905 x 1600                                  | 1290 x 1250                                     | 209                      | -           |
| <b>ECO 794Z</b>    | 1395 x 1310 x 1660                                 | 1290 x 1250                                     | 400                      | -           |

## STEEL STORAGE CAGES

### **b.** *Steel Storage Cages for IBCs Storage*

Designed for the outdoor storage of hazardous and flammable substances contained in IBCs, these units feature a certified spill containment tank to prevent leaks and are easily accessible via swing doors.

They provide optimal protection against adverse weather conditions.



## Steel Storage Cages for IBCs Storage

### Storage Cages for 1 x 1000-Litre IBC



**Item code**  
**ECO 720**



**Item code**  
**ECO 721 +**  
**inclined support**  
**SPC101Z**



**Item code**  
**ECO 731 NZ**

Polypropylene  
tray integrated  
into the storage  
tank, available  
upon request.



**Item code**  
**ECO 719 BZ +**  
**inclined support**  
**SPC102Z**



Item codes ECO720, ECO721, ECO721IT available in the colours



Item codes ECO731, ECO719B2, ECO7192, ECO7192B, ECO7312 available in the colours



| ITEM CODE          | Capacity of<br>1000 l IBCs | External dimensions<br>Width x Depth x Height (mm) | Clear light door opening<br>Width x Height (mm) | Useful internal<br>depth (mm) | Accessories                      |                                                          |
|--------------------|----------------------------|----------------------------------------------------|-------------------------------------------------|-------------------------------|----------------------------------|----------------------------------------------------------|
| <b>ECO 720</b>     | 1                          | 1350 x 1660 x 1900                                 | -                                               | -                             | -                                | -                                                        |
| <b>ECO 721</b>     | 1                          | 1350 x 1660 x 2535                                 | 1250 x 1809                                     | 1595                          | -                                | -                                                        |
| <b>ECO 731</b>     | 1                          | 1530 x 1720 x 2585                                 | 1335 x 1925                                     | 1600                          | <b>GV 731</b><br><b>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 731 IT*</b> | 1                          | 1600 x 1870 x 2565                                 | 1359 x 1892                                     | 1600                          | <b>GV 731</b><br><b>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 719 BZ</b>  | 1                          | 1405 x 1810 x 2625                                 | 1340 x 1900                                     | 1650                          | <b>GV 719</b><br><b>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 719 Z</b>   | 1                          | 1405 x 1810 x 2625                                 | 1340 x 1900                                     | 1650                          | <b>GV 719</b><br><b>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 719 ZB</b>  | 1                          | 1405 x 1810 x 2625                                 | 1340 x 1900                                     | 1650                          | <b>GV 719</b><br><b>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 731 NZ</b>  | 1                          | 1870 x 1560 x 2590                                 | -                                               | -                             | -                                | -                                                        |

\* Thermally insulated.

## Steel Storage Cages for IBCs Storage

### Storage Cages for 2 x 1000-Litre IBCs



Item code  
ECO 732 L



Item code  
ECO 732 L IT



| ITEM CODE             | Capacity of<br>1000 l IBCs | External dimensions<br>Width x Depth x Height (mm) | Clear light door opening<br>Width x Height (mm) | Useful internal<br>depth (mm) | Accessories                |                                                          |
|-----------------------|----------------------------|----------------------------------------------------|-------------------------------------------------|-------------------------------|----------------------------|----------------------------------------------------------|
| <b>ECO 732 L</b>      | 2                          | 2875 x 2020 x 2345                                 | 2690 x 1885                                     | 1670                          | <b>GV 732<br/>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |
| <b>ECO 732 L IT *</b> | 2                          | 2929 x 1867 x 2392                                 | 2690 x 1885                                     | 1670                          | <b>GV 732<br/>SPC 102Z</b> | Air vents for<br>flammable materials<br>Inclined support |

\* Thermally insulated.

## Steel Storage Cages for IBCs Storage

### Galvanised Detachable Canopy for Spill Containment Tanks



Item code  
ECO 320 TE

Item code  
ECO 310 TE

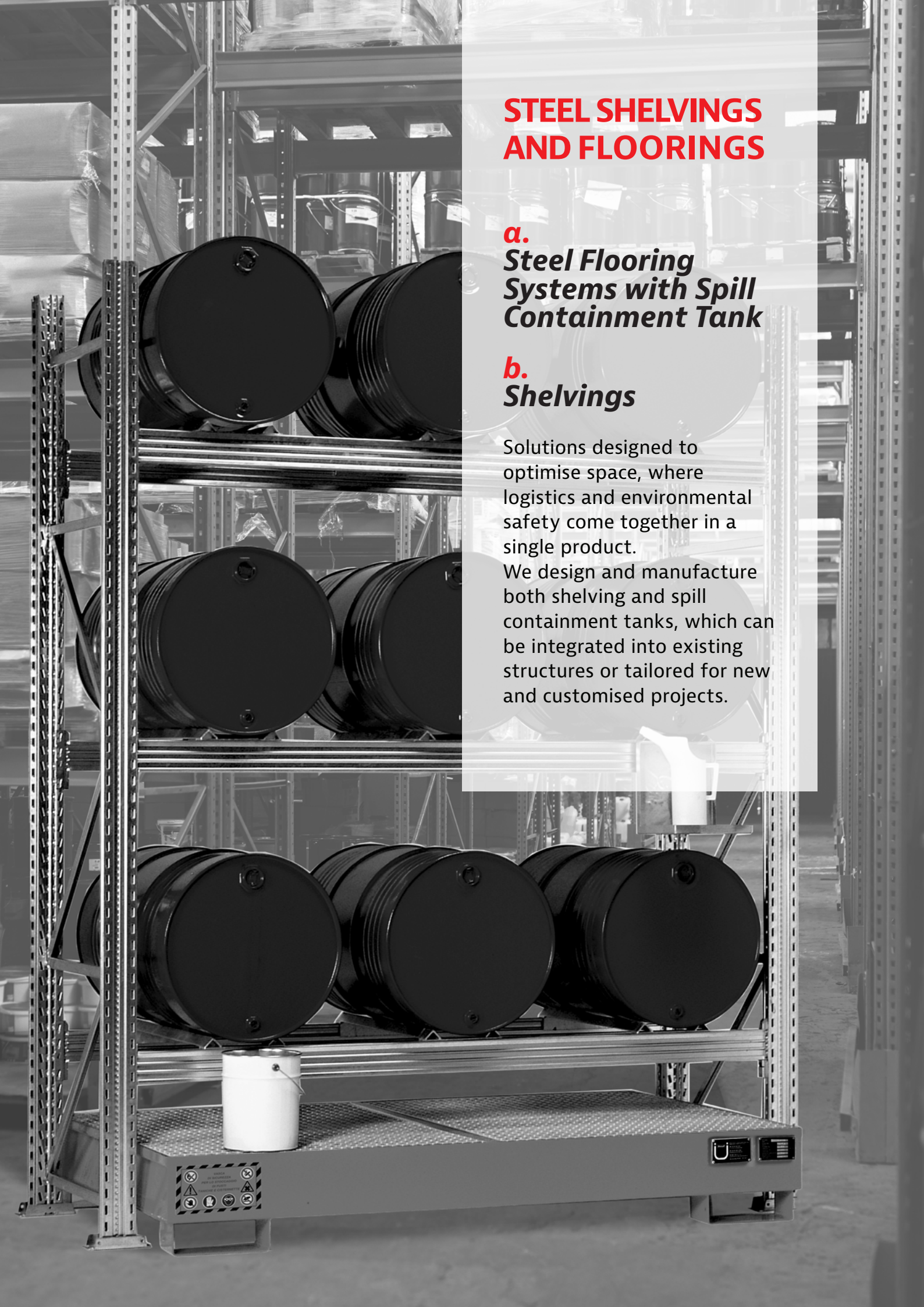
Item code  
ECO T 310 SPC

PVC tarpaulin for using  
an internal containment  
basin also outdoors



Collection tray manufactured in  
compliance with the standards for steel  
collection trays with a capacity not  
exceeding 1000 litres (StawaR).

| ITEM CODE         | DIMENSIONS (mm) |       |        |             | Collection<br>volume (l) |
|-------------------|-----------------|-------|--------|-------------|--------------------------|
|                   | Width           | Depth | Height | H<br>(tank) |                          |
| <b>ECO 310 TE</b> | 2040            | 2000  | 2265   | 620         | 1000                     |
| <b>ECO 320 TE</b> | 3500            | 1900  | 2110   | 420         | 1000                     |
| <b>ECO 330 TE</b> | 4060            | 1900  | 2110   | 420         | 1000                     |
| <b>ECO 321 TE</b> | 3500            | 1900  | 2140   | 350         | 1000                     |
| <b>ECO 304 TE</b> | 1915            | 1730  | 2265   | 300         | 270                      |



## STEEL SHELVINGS AND FLOORINGS

**a.**  
*Steel Flooring  
Systems with Spill  
Containment Tank*

**b.**  
*Shelvings*

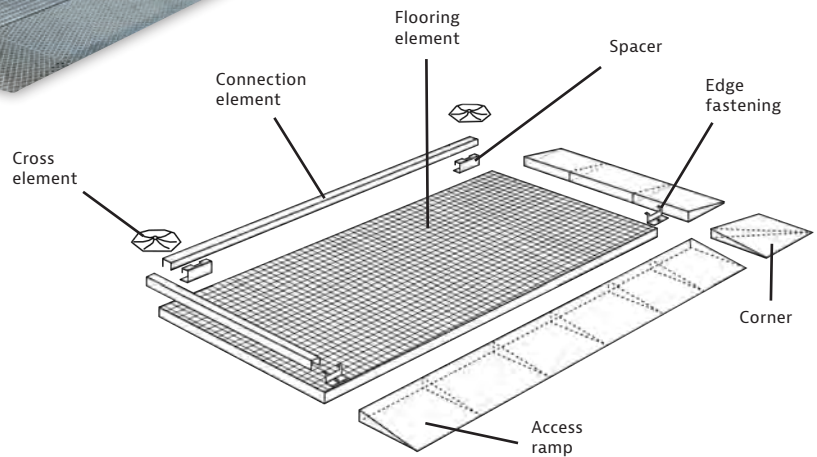
Solutions designed to optimise space, where logistics and environmental safety come together in a single product.

We design and manufacture both shelving and spill containment tanks, which can be integrated into existing structures or tailored for new and customised projects.



These flooring systems are suitable for the temporary storage and handling of hazardous, toxic, and flammable substances in compliance with European regulations. They help protect groundwater and are therefore an integral part of an ecological storage management system.

**Item code  
ECO 19.14**



**!** The modularity of the system allows for optimal adaptation to any floor plan.



| ITEM CODE | Dimensions<br>Width x Depth x Height (mm) | Collection<br>volume (l) | Load capacity<br>(kg/m <sup>2</sup> ) | Load capacity per<br>wheel (kg)* | Components |
|-----------|-------------------------------------------|--------------------------|---------------------------------------|----------------------------------|------------|
|-----------|-------------------------------------------|--------------------------|---------------------------------------|----------------------------------|------------|

## FLOORING ELEMENT

|                                                                                                       |                  |     |      |      |   |
|-------------------------------------------------------------------------------------------------------|------------------|-----|------|------|---|
| <b>ECO 14.14Z</b>  | 1400 x 1400 x 53 | 80  | 5000 | 2000 | - |
| <b>ECO 19.14Z</b>  | 1900 x 1400 x 53 | 110 | 5000 | 2000 | - |
| <b>ECO 29.14Z</b>  | 2900 x 1400 x 53 | 170 | 5000 | 2000 | - |

## CONNECTION ELEMENT

|               |           |   |   |   |   |
|---------------|-----------|---|---|---|---|
| <b>EG 14Z</b> | 55 x 1360 | - | - | - | - |
| <b>EG 19Z</b> | 55 x 1860 | - | - | - | - |
| <b>EG 29Z</b> | 55 x 2860 | - | - | - | - |

## ACCESS RAMP

|               |            |   |   |   |   |
|---------------|------------|---|---|---|---|
| <b>RA 14Z</b> | 1380 x 470 | - | - | - | - |
| <b>RA 19Z</b> | 1880 x 470 | - | - | - | - |
| <b>RA 29Z</b> | 2880 x 470 | - | - | - | - |

## FLOORING ELEMENT

|                   |           |   |   |   |                |
|-------------------|-----------|---|---|---|----------------|
| <b>EF 25120Z</b>  | 36 x 120  | - | - | - | Spacer         |
| <b>EF 20100Z</b>  | 28 x 90   | - | - | - | Edge fastening |
| <b>EF 130130Z</b> | 130 x 130 | - | - | - | Cross element  |
| <b>EF 450460Z</b> | 470 x 470 | - | - | - | Corner         |

\* Load capacity per wheel refers to a surface area of 200 x 200 mm.

## Shelvings

### Shelvings for Drums



Item code  
ECO 252 . 9



Item code  
ECO 290. 16V



Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).



The compatibility of the system allows for the creation of shelving units to meet any requirement.



| ITEM CODE     | Storage capacity                           | Side panel<br>Height x Depth (mm) | Crossbars length<br>(mm) | Tank<br>Width x Depth x Height (mm)                                                                                           | Collection<br>volume (l) |
|---------------|--------------------------------------------|-----------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| ECO 201 . 4   | 4 x 200 l horizontal                       | 2000 x 830                        | 1400                     | ECO 304 <br>1340 x 1250 x 200 + 100 foot | 270                      |
| ECO 201 . 4V  | 2 x 200 l horizontal<br>2 x 200 l vertical | 2000 x 830                        | 1400                     | ECO 304 <br>1340 x 1250 x 200 + 100 foot | 270                      |
| ECO 201 . 6   | 6 x 60 l horizontal                        | 2000 x 830                        | 1400                     | ECO 304 <br>1340 x 1250 x 200 + 100 foot | 270                      |
| ECO 202 . 6   | 6 x 200 l horizontal                       | 2000 x 830                        | 2200                     | ECO 323 <br>2140 x 1250 x 260 + 100 foot | 615                      |
| ECO 202 . 6V  | 3 x 200 l horizontal<br>3 x 200 l vertical | 2000 x 830                        | 2200                     | ECO 323 <br>2140 x 1250 x 260 + 100 foot | 615                      |
| ECO 251 . 6   | 6 x 200 l horizontal                       | 3000 x 830                        | 1400                     | ECO 326 <br>1340 x 1250 x 280 + 100 foot | 400                      |
| ECO 251 . 6V  | 4 x 200 l horizontal<br>2 x 200 l vertical | 3000 x 830                        | 1400                     | ECO 326 <br>1340 x 1250 x 280 + 100 foot | 400                      |
| ECO 251 . 9   | 9 x 60 l horizontal                        | 3000 x 830                        | 1400                     | ECO 304 <br>1340 x 1250 x 200 + 100 foot | 270                      |
| ECO 252 . 9   | 9 x 200 l horizontal                       | 3000 x 830                        | 2200                     | ECO 323 <br>2140 x 1250 x 260 + 100 foot | 615                      |
| ECO 252 . 9V  | 6 x 200 l horizontal<br>3 x 200 l vertical | 3000 x 830                        | 2200                     | ECO 323 <br>2140 x 1250 x 260 + 100 foot | 615                      |
| ECO 290 . 16V | 16 x 200 l vertical                        | 3000 x 1430                       | 2700                     | ECO 324 <br>2665 x 1340 x 350 + 100 foot | 1130                     |
| ECO 290 . 24V | 24 x 200 l vertical                        | 4000 x 1430                       | 2700                     | ECO 322 <br>2665 x 1340 x 500 + 100 foot | 1660                     |

## Shelvings

### Shelvings for Small Containers



| ITEM CODE<br>Base<br>element | ITEM CODE<br>Additional<br>element* | Dimensions<br>Width x Depth x<br>Height (mm) | Shelf<br>features    | Collection<br>surface   | Collection<br>volume (l) |
|------------------------------|-------------------------------------|----------------------------------------------|----------------------|-------------------------|--------------------------|
| <b>SCA 140 GB</b>            | <b>SCA 140 GA</b>                   | 1305 x 400 x 2200                            | 3 gridded<br>shelves | 1 tray at the<br>bottom | 1 x 12 l                 |
| <b>SCA 160 GB</b>            | <b>SCA 160 GA</b>                   | 1305 x 600 x 2200                            | 3 gridded<br>shelves | 1 tray at the<br>bottom | 1 x 19 l                 |
| <b>SCA 140 VB</b>            | <b>SCA 140 VA</b>                   | 1305 x 400 x 2200                            | 4 tray<br>shelves    | 4 trays                 | 4 x 12 l                 |
| <b>SCA 160 VB</b>            | <b>SCA 160 VA</b>                   | 1305 x 600 x 2200                            | 4 tray<br>shelves    | 4 trays                 | 4 x 19 l                 |

\* Additional element = Shelving unit that is added to the base shelving unit.



Available upon request, shelves with a 5 mm thick polyethylene tray for aggressive products.

**Item code  
SCA 140 VB**



## Shelvings

### Shelvings for IBCs with Spill Containment Tank



**Item code  
ECO290 . 4C**

Side splash guard walls

| ITEM CODE           | Storage<br>capacity                              | Side panel<br>Height x<br>Depth (mm) | Crossbars<br>length (mm) | Tray Width x Depth<br>x Height (mm)                 | Collection<br>volume (l) |
|---------------------|--------------------------------------------------|--------------------------------------|--------------------------|-----------------------------------------------------|--------------------------|
| <b>ECO 290 . 2C</b> | 2 IBCs of<br>1000 l                              | 3000 x 1430                          | 1500                     | <b>ECO 325</b><br>1440 x 1340 x 550<br>+ 100 foot   | 1060                     |
| <b>ECO 290 . 4C</b> | 4 IBCs of<br>1000 l                              | 3000 x 1430                          | 2700                     | <b>ECO 322</b><br>2665 x 1340 x 500<br>+ 100 foot   | 1660                     |
| <b>ECO 390-9C</b>   | 9 IBCs of<br>1000 l                              | 5300 x 1430                          | 3906                     | <b>ECO 327 H</b><br>3565 x 1340 x 760<br>+ 100 foot | 3000                     |
| <b>ECO 290-6C</b>   | 6 IBCs of<br>1000 l - 2<br>levels, 6 x 3<br>IBCs | 3000 x 1430                          | 3600                     | <b>ECO 327</b><br>3565 x 1340 x 470<br>+ 100 foot   | 2039                     |
| <b>ECO 390-6C</b>   | 6 IBCs of<br>1000 l - 3<br>levels, 2 x 3<br>IBCs | 5300 x 1430                          | 2700                     | <b>ECO 322 H</b><br>2665 x 1340 x 580<br>+ 100 foot | 2000                     |



Integrated polypropylene tray,  
available upon request.

# STEEL SPILL CONTAINMENT TANKS

## ***α.*** ***Steel Spill Containment Tanks for Drums***

The best solution for drum storage, whether horizontal or vertical. Sall's certified spill containment tanks are suitable for all uses and needs: available with wheels, inclined supports, and stackable options.



## Steel Spill Containment Tanks for Drums

### Steel Spill Containment Tanks for Drums



Item code  
DSP 304



Item code  
DSP 302



Item code  
DSP 301



Available upon request:

- Grated support
- Stainless steel support
- PVC lining for the tray.

**Guaranteed liquid flow**  
towards the inside of the tray  
through the side drainage channels

Item code  
DSP 308



**Collection tray**  
with airtight seal, made  
of carbon steel

**Support shelf**  
in galvanized  
corrugated sheet  
metal

### Steel collection trays for drums - *Basic line*



| ITEM CODE       | DIMENSIONS (mm) |       |        | STORAGE CAPACITY |
|-----------------|-----------------|-------|--------|------------------|
|                 | Width           | Depth | Height |                  |
| <b>DSP 301</b>  | 830             | 830   | 470    | 1 drum of 1200   |
| <b>DSP 302</b>  | 1350            | 780   | 370    | 2 drums of 1200  |
| <b>DSP 304</b>  | 1350            | 1325  | 310    | 4 drums of 1200  |
| <b>DSP 304F</b> | 2670            | 810   | 290    | 4 drums of 1200  |
| <b>DSP 308</b>  | 2675            | 1356  | 310    | 8 drums of 1200  |

## Steel Spill Containment Tanks for Drums

### Steel Spill Containment Tanks for Drums



Item code  
ECO 302



Item code  
ECO 304



Item code  
ECO 301

### Steel collection trays for drums - Top line



| ITEM CODE                                                                                    | DIMENSIONS (mm) |       |        | STORAGE CAPACITY                                                                                               |
|----------------------------------------------------------------------------------------------|-----------------|-------|--------|----------------------------------------------------------------------------------------------------------------|
|                                                                                              | Width           | Depth | Height |                                                                                                                |
| ECO 301     | 860             | 860   | 430    | 1 drum of 200 l on grating                                                                                     |
| ECO 302   | 1340            | 850   | 330    | 2 drums of 200 l on grating or on 1200 x 800 Euro pallet                                                       |
| ECO 303   | 2010            | 850   | 330    | 3 drums of 200 l on grating                                                                                    |
| ECO 304   | 1340            | 1250  | 300    | 4 drums of 200 l on grating or on 1200 x 1200 pallet                                                           |
| ECO 304F  | 2660            | 850   | 330    | 4 drums of 200 l on grating or 4 on 2 Euro pallets                                                             |
| ECO 308F  | 2720            | 1250  | 300    | 8 drums of 200 l on grating or 6 drums of 200 l on 3 Euro pallets or 8 drums of 200 l on 2 1200 x 1200 pallets |

## Steel Spill Containment Tanks for Drums

Spill Containment Tanks with Removable Splash Guard Walls in Galvanised Steel



| ITEM CODE | DIMENSIONS (mm) |       |        | USE                               |
|-----------|-----------------|-------|--------|-----------------------------------|
|           | Width           | Depth | Height |                                   |
| SPS 015Z  | 850             | 850   | 1000   | Applicable to the tray<br>ECO 301 |
| SPS 016Z  | 1330            | 840   | 1000   | Applicable to the tray<br>ECO 302 |
| SPS 017Z  | 1330            | 1240  | 1000   | Applicable to the tray<br>ECO 304 |

Side splash  
guard walls  
Item code  
SPS 017 Z



## Steel Spill Containment Tanks for Drums

### Mobile Spill Containment Tanks



Item code  
ECO 310 CR

Drum  
retaining  
strap  
Item code  
CTF200Z  
(Optional)



| ITEM CODE                                                                                               | DIMENSIONS (mm) |       |        | STORAGE CAPACITY                                                  |
|---------------------------------------------------------------------------------------------------------|-----------------|-------|--------|-------------------------------------------------------------------|
|                                                                                                         | Width           | Depth | Height |                                                                   |
| <b>ECO 309 CR</b><br>  | 860             | 860   | 1170   | 1 drum of 200 l directly on grating                               |
| <b>ECO 309 CRZ</b><br> | 860             | 860   | 1170   | 1 drum of 200 l directly on grating                               |
| <b>ECO 310 CR</b><br>  | 1340            | 850   | 1170   | 2 drums of 200 l directly on grating or on 1200 x 800 Euro pallet |
| <b>ECO 310 CRZ</b><br> | 1340            | 850   | 1170   | 2 drums of 200 l directly on grating or on 1200 x 800 Euro pallet |

**StawaR** U

Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).

## Steel Spill Containment Tanks for Drums

### Conical Spill Containment Tanks, Basic Serie in Galvanised Steel



| ITEM CODE         | DIMENSIONS (mm) |       |        | STORAGE CAPACITY |
|-------------------|-----------------|-------|--------|------------------|
|                   | Width           | Depth | Height |                  |
| <b>EKON 101Z</b>  | 800             | 800   | 480    | 1 drum of 200 l  |
| <b>EKON 102Z</b>  | 1200            | 800   | 350    | 2 drums of 200 l |
| <b>EKON 104Z</b>  | 1200            | 1200  | 300    | 4 drums of 200 l |
| <b>EKON 104ZH</b> | 1200            | 1200  | 430    | 4 drums of 200 l |



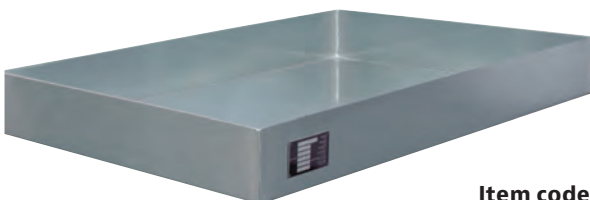
Item code  
EKON 104Z



Thanks to their conical shape, these trays can be nested together, significantly reducing space during transport.

## Steel Spill Containment Tanks for Drums

### Galvanised Steel Spill Containment Tanks for Drums and Small Containers



Item code  
VZ 80-60



| ITEM CODE        | Collection volume (l) | Dimensions: Width x Depth x Height (mm) | Load capacity (kg) | On request: galvanized grating |
|------------------|-----------------------|-----------------------------------------|--------------------|--------------------------------|
| <b>VZ 60-40</b>  | 20                    | 600 x 400 x 100                         | 50                 | <b>GR 60-40</b>                |
| <b>VZ 80-60</b>  | 40                    | 800 x 600 x 100                         | 100                | <b>GR 80-60</b>                |
| <b>VZ 120-80</b> | 80                    | 1190 x 790 x 100                        | 200                | <b>GR 120-80</b>               |

## Steel Spill Containment Tanks for Drums

### Stackable Spill Containment Tanks



Item code  
ECO 404



Item code  
ECO 504



Collection tray  
manufactured in  
compliance with the  
standards for steel  
collection trays with a  
capacity not exceeding  
1000 litres (StawaR).



| ITEM CODE | DIMENSIONS (mm) |       |        |        | STORAGE CAPACITY |
|-----------|-----------------|-------|--------|--------|------------------|
|           | Width           | Depth | Height | int. H |                  |

#### 3 SIDES WITH STRIPS

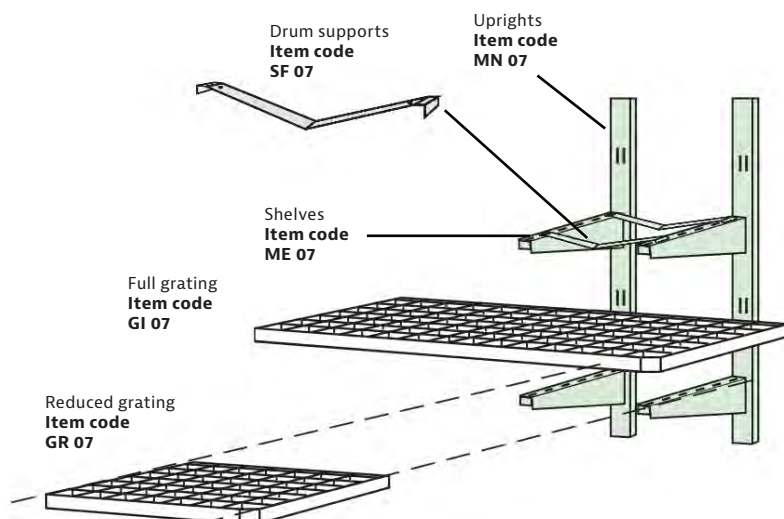
|         |  |      |      |      |      |                                                                   |
|---------|--|------|------|------|------|-------------------------------------------------------------------|
| ECO 401 |  | 870  | 870  | 1460 | 970  | 1 drum of 200 l directly on grating                               |
| ECO 402 |  | 1350 | 860  | 1460 | 1070 | 2 drums of 200 l directly on grating or on 1200 x 800 Euro pallet |
| ECO 404 |  | 1350 | 1260 | 1430 | 1070 | 4 drums of 200 l directly on grating or on 1200 x 1200 pallet     |

#### 3 SIDES ENCLOSED WITH MESH

|         |  |      |      |      |      |                                                                   |
|---------|--|------|------|------|------|-------------------------------------------------------------------|
| ECO 501 |  | 870  | 870  | 1460 | 970  | 1 drum of 200 l directly on grating                               |
| ECO 502 |  | 1350 | 860  | 1460 | 1070 | 2 drums of 200 l directly on grating or on 1200 x 800 Euro pallet |
| ECO 504 |  | 1350 | 1260 | 1430 | 1070 | 4 drums of 200 l directly on grating or on 1200 x 1200 pallet     |

#### 3 SIDES ENCLOSED WITH SHEET METAL

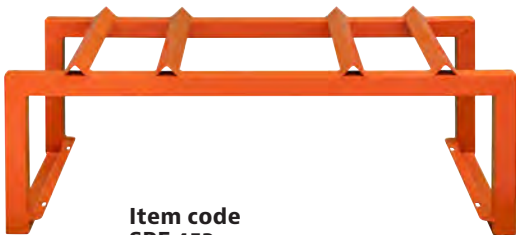
|             |  |      |     |      |      |                                                                   |
|-------------|--|------|-----|------|------|-------------------------------------------------------------------|
| ECO 602/A07 |  | 1350 | 860 | 1460 | 1070 | 2 drums of 200 l directly on grating or on 1200 x 800 Euro pallet |
|-------------|--|------|-----|------|------|-------------------------------------------------------------------|



Item code  
ECO 602/A07

# Steel Spill Containment Tanks for Drums

## Stackable Supports for Horizontal Drums Storage



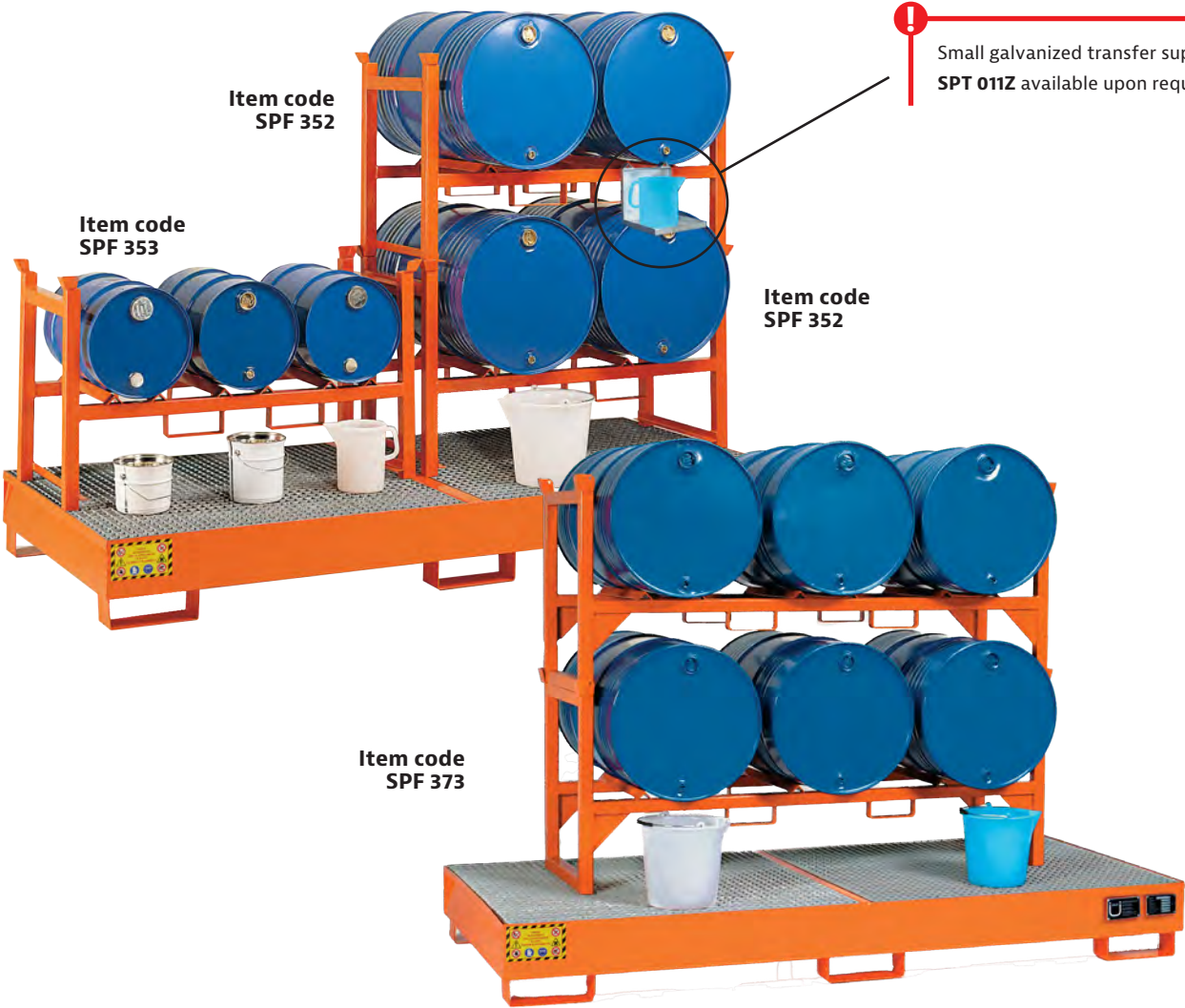
Item code  
SPF 452



Item code  
SPF 048

| ITEM CODE   | DIMENSIONS (mm) |       |                      | STORAGE CAPACITY |
|-------------|-----------------|-------|----------------------|------------------|
|             | Width           | Depth | Height               |                  |
| SPF 451     | 600             | 600   | 380                  | 1 drum of l 200  |
| SPF 452     | 1180            | 600   | 380                  | 2 drums of l 200 |
| SPF 453     | 1180            | 600   | 380                  | 3 drums of l 60  |
| SPF 351     | 835             | 600   | 810                  | 1 drum of l 200  |
| SPF 352     | 1335            | 600   | 810                  | 2 drums of l 200 |
| SPF 353     | 1335            | 600   | 810                  | 3 drums of l 60  |
| SPF 373     | 1960            | 600   | 810                  | 3 drums of l 200 |
| SPF 048     | 1170            | 750   | 360                  | 2 drums of l 200 |
| SPF 451 INZ | 800             | 600   | 380 (A*)<br>450 (P*) | 1 drum of l 200  |

\* (A) = Front height / (P) = Rear height.



Item code  
SPF 352

Item code  
SPF 353

Item code  
SPF 352

Item code  
SPF 373

! Small galvanized transfer support  
SPT 011Z available upon request.

## Steel Spill Containment Tanks for Drums

### Stackable Supports with Spill Containment Tank



Item code  
SPG 381 +  
ECO 364Z



Item code  
SPK 381 +  
SPG 381 +  
ECO 364Z

Item code  
SPG 383 +  
ECO 365Z



Item code  
SPK 383 +  
ECO 365Z



Item codes SPK381 - 383, SPG381 - 383 & SPF381 - 383 available in the following colours



Item codes ECO364K & ECO365K available in the following colours



| ITEM CODE       | Dimensions:<br>Width x Depth x Height (mm) | Collection<br>volume (l) | Storage capacity                       | Load<br>capacity (kg) |
|-----------------|--------------------------------------------|--------------------------|----------------------------------------|-----------------------|
| <b>SPK 381</b>  | 835 x 590 x 790                            | -                        | 3 baskets of 30 l or 2 baskets of 60 l | 350                   |
| <b>SPK 383</b>  | 1335 x 590 x 790                           | -                        | 4 baskets of 30 l or 3 baskets of 60 l | 400                   |
| <b>SPG 381</b>  | 835 x 1142 x 790                           | -                        | Small containers                       | 300                   |
| <b>SPG 383</b>  | 1335 x 1210 x 790                          | -                        | Small containers                       | 400                   |
| <b>SPF 381</b>  | 835 x 590 x 790                            | -                        | 1 drum of 200 l                        | 300                   |
| <b>SPF 383</b>  | 1335 x 590 x 790                           | -                        | 3 drums of 60 l                        | 400                   |
| <b>ECO 364Z</b> | 715 x 1240 x 255                           | 205                      | -                                      | -                     |
| <b>ECO 365Z</b> | 1215 x 1240 x 190                          | 270                      | -                                      | -                     |



Item code  
SPF 362+  
ECO 363Z



| ITEM CODE      | DIMENSIONS (mm) |       |        | STORAGE<br>CAPACITY |
|----------------|-----------------|-------|--------|---------------------|
|                | Width           | Depth | Height |                     |
| <b>SPF 362</b> | 1550            | 550   | 850    | 2 drums of 200 l    |



| ITEM CODE       | DIMENSIONS (mm) |       |        | COLLECTION<br>VOLUME (l) |
|-----------------|-----------------|-------|--------|--------------------------|
|                 | Width           | Depth | Height |                          |
| <b>ECO 363Z</b> | 1390            | 1160  | 170    | 270                      |

## STEEL SPILL CONTAINMENT TANKS

### **b.** *Steel Spill Containment Tanks for IBCs*

Designed for IBC storage, these spill containment tanks are equipped with a self-supporting, removable galvanised grating with high capacity. Available in stackable versions, with inclined supports and splash guard walls to meet any storage need or capacity requirement.



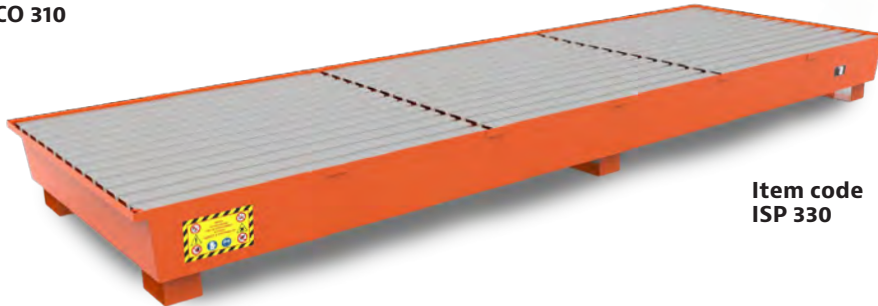
## Steel Spill Containment Tanks for IBCs

### Steel Spill Containment Tanks for IBCs



Item code  
ECO 310

Item code  
ECO 310LP  
(Internal in  
polyethylene)



Item code  
ISP 330



| ITEM CODE | DIMENSIONS (mm) |       |        | COLLECTION VOLUME (l) |
|-----------|-----------------|-------|--------|-----------------------|
|           | Width           | Depth | Height |                       |

#### Steel containment trays for IBCs - *Basic line*

|         |      |      |     |        |
|---------|------|------|-----|--------|
| ISP 310 | 1351 | 1325 | 820 | l 1050 |
| ISP320  | 2673 | 1357 | 462 | l 1050 |
| ISP 330 | 4000 | 1355 | 345 | l 1150 |

#### Steel containment trays for IBCs - *Top line*

|              |      |      |     |                                   |
|--------------|------|------|-----|-----------------------------------|
| ECO 310      | 1340 | 1650 | 660 | l 1166                            |
| ECO 310LP    | 1085 | 1655 | 730 | l 1000 (Internal in polyethylene) |
| ECO 320      | 2720 | 1315 | 420 | l 1000                            |
| ECO 321      | 2720 | 1650 | 350 | l 1000                            |
| ECO 330      | 3280 | 1315 | 420 | l 1200                            |
| ECO 333      | 4100 | 1315 | 420 | l 1505                            |
| ECO 333 1SPC | 4100 | 1315 | 830 | l 1505                            |
| ECO 333 2SPC | 4100 | 1315 | 830 | l 1505                            |
| ECO 333 3SPC | 4100 | 1315 | 830 | l 1505                            |

#### Accessories



| ITEM CODE | DIMENSIONS (mm) |       |            |            | DESCRIPTION        | USE                                                                 |
|-----------|-----------------|-------|------------|------------|--------------------|---------------------------------------------------------------------|
|           | Width           | Depth | Height max | Height min |                    |                                                                     |
| SPS 010Z  | 1330            | 1290  | 1160       | 610        | Splash guard walls | Applicable to the tray<br>ECO310                                    |
| SPS 020Z  | 2710            | 1290  | 1160       | 610        | Splash guard walls | Applicable to the tray<br>ECO321                                    |
| SPC100*   | 1250            | 1320  | 490        | 440        | Inclined support*  | Applicable to all the<br>above models, except<br>for the ISP models |



Item code  
SPC100

\* The support is inclined to facilitate easy transfers and dosing, as well as to completely empty the small tank.

## Steel Spill Containment Tanks for IBCs

### Stackable Spill Containment Tanks for IBCs



| ITEM CODE      | DIMENSIONS (mm) |       |        |               | STORAGE CAPACITY |
|----------------|-----------------|-------|--------|---------------|------------------|
|                | Width           | Depth | Height | Height (tank) |                  |
| <b>ECO 410</b> | 1350            | 1660  | 1930   | 620           | 11000            |



- Available upon request, the possibility to have walls in sheet metal or mesh
- Stackable up to 2 levels.

Item code  
**ECO 410**



## Steel Spill Containment Tanks for IBCs

### Steel Spill Containment Tanks for Large Storage Areas

Item code  
**WSI 952**



Collection tray manufactured in compliance with the standards for steel collection trays with a capacity not exceeding 1000 litres (StawaR).



| ITEM CODE                                        | WSI 912  | WSI 923           | WSI 952           |
|--------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------|-------------------|
| External dimensions: Width x Depth x Height (mm) | 2200 x 1000 x 280                                                                           | 3000 x 2200 x 280 | 5000 x 2200 x 280 |
| Collection volume (l)                            | 335                                                                                         | 1013              | 1720              |
| Maximum load capacity (kg/m <sup>2</sup> )       | 1000                                                                                        | 1000              | 1000              |
| Surface area (m <sup>2</sup> )                   | 2,2                                                                                         | 6,6               | 11                |

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**JUSTRITE ITALIA Srl**

Via dei Prati Vecchi, 37 - 42025 Cavriago (RE)

Tel. +39 0522 941430 - [info@sall.it](mailto:info@sall.it) - [www.sall.it](http://www.sall.it)